

Report summary:

Use Data: Agriculture (excluding the rights-of-way applications)

Year(s) of PUR data: 2010 ~ 2012

PUR data version: Year2012 (8/8/2014 11:41:50 AM); Year2011 (8/8/2014 11:40:59 AM); Year2010 (8/8/2014 11:37:09 AM);

Type of toxicity benchmarks: Chronic toxicity data

Method for use ranking: Probabilistic method

- **use rate > 6.027E05 lb[AI]/year (or selected months), score=5, with 12 chemicals**
- **use rate > 1.672E05 lb[AI]/year (or selected months), score=4, with 22 chemicals**
- **use rate > 4.652E04 lb[AI]/year (or selected months), score=3, with 46 chemicals**
- **use rate > 6.471E03 lb[AI]/year (or selected months), score=2, with 90 chemicals**
- **use rate < 6.471E03 lb[AI]/year (or selected months), score=1, with 396 chemicals**

Notes for the phase-2 prioritization results:

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PUR Chem_code: 677

Chemical name: CHLOROTHALONIL

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 211

Chemical name: MANCOZEB

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 418

Chemical name: NALED

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 629

Chemical name: ZIRAM

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 335

Chemical name: PHOSMET

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 104

Chemical name: CAPTAN

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 369

Chemical name: MANEB

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5657

Chemical name: BIFENAZATE

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 1696

Chemical name: THIOPHANATE-METHYL

Low bio-availability in water-sediment system

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PUR Chem_code: 834

Chemical name: BROMOXYNIL OCTANOATE

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 1689

Chemical name: METHIDATHION

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 575

Chemical name: ALDICARB

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1910

Chemical name: OXAMYL

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5802

Chemical name: FLUMIOXAZIN

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 2081
Chemical name: IPRODIONE
Short persistence in water, based on hydrolysis or other degradation processes

=====
PUR Chem_code: 2210
Chemical name: FOSETYL-AL
Low bio-availability in water-sediment system

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PUR Chem_code: 3537
Chemical name: CLOMAZONE
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 264
Chemical name: EPTC
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5451
Chemical name: KRESOXIM-METHYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5748
Chemical name: CYHALOFOP-BUTYL
Low soil runoff potentials, based on field dissipation, KOC, and solubility

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PUR Chem_code: 229
Chemical name: DIQUAT DIBROMIDE
Low bio-availability in water-sediment system

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PUR Chem_code: 5130
Chemical name: CARFENTRAZONE-ETHYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 4002
Chemical name: CYMOXANIL
Short persistence in water, based on hydrolysis or other degradation processes

=====
PUR Chem_code: 254
Chemical name: FONOFOS
Low soil runoff potentials, based on vapor pressure

=====
PUR Chem_code: 5801
Chemical name: ACEQUINOCYL
Low soil runoff potentials, based on field dissipation, KOC, and solubility

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PUR Chem_code: 5878

Chemical name: FAMOXADONE

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 2292

Chemical name: ETOFENPROX

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2119

Chemical name: RESMETHRIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2093

Chemical name: PHENOTHRIN

Low soil runoff potentials, based on field dissipation, KOC, and solubility

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PUR Chem_code: 589

Chemical name: THIRAM

Low bio-availability in water-sediment system

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PUR Chem_code: 3835

Chemical name: RIMSULFURON

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 678

Chemical name: ALACHLOR

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5815

Chemical name: FLUAZIFOP-P-BUTYL

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 1697

Chemical name: METHAMIDOPHOS

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 245

Chemical name: DODINE

Low bio-availability in water-sediment system

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PUR Chem_code: 587
Chemical name: THIABENDAZOLE
Low bio-availability in water-sediment system

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PUR Chem_code: 5769
Chemical name: ZOXAMIDE
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 110
Chemical name: CARBOPHENOTHION
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1682
Chemical name: DIDECYL DIMETHYL AMMONIUM CHLORIDE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1552
Chemical name: BENOMYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 6035
Chemical name: FLAZASULFURON
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 379
Chemical name: METALDEHYDE
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5955
Chemical name: SPIROTETRAMAT
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5930
Chemical name: CYAZOFAMID
Short persistence in water, based on hydrolysis or other degradation processes

=====

PUR Chem_code: 5123
Chemical name: FENOXAPROP-P-ETHYL
Low soil runoff potentials, based on field dissipation, KOC, and solubility

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PUR Chem_code: 675
Chemical name: PHENMEDIPHAM
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 580
Chemical name: TERRAZOLE
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5026
Chemical name: S-METHOPRENE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2129
Chemical name: VINCLOZOLIN
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 2084
Chemical name: IMAZALIL
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2244
Chemical name: HYDROPRENE
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 448
Chemical name: ORTHO-PHENYLPHENOL
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 4014
Chemical name: DIFETHIALONE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2338
Chemical name: TRIBENURON-METHYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 112
Chemical name: DICHLOBENIL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 141
Chemical name: CHLORPROPHAM
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 565
Chemical name: BUTYLATE
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 1755
Chemical name: CARBOXIN
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5885
Chemical name: TRIFLOXYSULFURON-SODIUM
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 621
Chemical name: WARFARIN
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2279
Chemical name: FLURIDONE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1329
Chemical name: BENZOIC ACID
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3919
Chemical name: HALOSULFURON-METHYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5865
Chemical name: PYRAFLUFEN-ETHYL
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 1512

Chemical name: CHLORMEQUAT CHLORIDE
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 933
Chemical name: ACETIC ACID
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5904
Chemical name: ORTHOSULFAMURON
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 374
Chemical name: MCPP
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2120
Chemical name: DODEMORPH ACETATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 505
Chemical name: PROPIONIC ACID
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1178
Chemical name: POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1861
Chemical name: DIMETHYLPOLYSILOXANE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 342
Chemical name: ISOPROPYL ALCOHOL
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 142
Chemical name: CITRIC ACID

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3996

Chemical name: ALPHA-PINENE BETA-PINENE COPOLYMER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1314

Chemical name: POLY-I-PARA-MENTHENE

All dominant products are registered with low-risk use patterns or low-risk application methods

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 3338

Chemical name: POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 507

Chemical name: PROPYLENE GLYCOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5224

Chemical name: EMULSIFIABLE METHYLATED VEGETABLE OIL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1040

Chemical name: POLYBUTENES

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1794

Chemical name: HYDROGEN PEROXIDE

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5960

Chemical name: CORN STEEP LIQUOR

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5015

Chemical name: AMMONIUM PROPIONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 516
Chemical name: CYCLOATE
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5036
Chemical name: BROMOXYNIL HEPTANOATE
Low soil runoff potentials, based on field dissipation, KOC, and solubility

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PUR Chem_code: 2066
Chemical name: ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE),
BRANCHED
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 1598
Chemical name: COCONUT DIETHANOLAMIDE
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 2043
Chemical name: POLYMERIZED PINENE
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 3998
Chemical name: BETA-PINENE POLYMER
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 2251
Chemical name: Z-8-DODECENYL ACETATE
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 5868
Chemical name: POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 1444
Chemical name: POLYOXYETHYLENE MIXED FATTY ACID ESTER
All dominant products are registered with low-risk use patterns or low-risk
application methods

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PUR Chem_code: 870
Chemical name: NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2207

Chemical name: CARBON DIOXIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 1006

Chemical name: TRIETHANOLAMINE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 744

Chemical name: MOLASSES

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5984

Chemical name: PINOXADEN

Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 5817

Chemical name: YUCCA SCHIDIGERA

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3639

Chemical name: DIMETHYL ALKYL TERTIARY AMINES

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1734

Chemical name: ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5967

Chemical name: LAVANDULYL SENECHIOATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1936

Chemical name: MORPHOLINE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1031

Chemical name: CYANURIC ACID, MONOSODIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 977

Chemical name: LIME

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2067

Chemical name: ALCOHOLS, C4-C12, NORMAL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 488

Chemical name: PIPERALIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3827

Chemical name: YEAST

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 961

Chemical name: SODIUM DIISOCTYLSULFOSUCCINATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2068

Chemical name: SODIUM DIOCTYLSULFOSUCCINATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5252

Chemical name: LOW MOLECULAR WEIGHT PARAFFINIC OIL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1846

Chemical name: ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 442

Chemical name: SULFURIC ACID

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5783

Chemical name: METHYL IODIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 270

Chemical name: ETHYLENE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5181

Chemical name: DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1709

Chemical name: OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2812

Chemical name: POLYOXYETHYLENE POLYOXYPROPYLENE MONOBUTYL ETHER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1415

Chemical name: ALUMINUM SULFATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5033

Chemical name: SAPONIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1134

Chemical name: SODIUM BICARBONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3859
Chemical name: BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 6019
Chemical name: (E,Z)-7,9-DODECADIEN-1-YL ACETATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 263
Chemical name: EPN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2035
Chemical name: ALPHA-ALKYL (C6-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2551
Chemical name: EPOXIDIZED SOYBEAN OIL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2446
Chemical name: CARBO METHOXY ETHER CELLULOSE, SODIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2505
Chemical name: DIETHYLENE GLYCOL MONOETHYL ETHER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3011
Chemical name: POLYPROPYLENE GLYCOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1710
Chemical name: DIOCTYL DIMETHYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3846

Chemical name: MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 384
Chemical name: METHOXYCHLOR
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 8
Chemical name: ETHYL ALCOHOL
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 480
Chemical name: MEVINPHOS
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 1016
Chemical name: MCPP, DIMETHYLAMINE SALT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2253
Chemical name: Z-8-DODECENOL
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1303
Chemical name: MCPP, POTASSIUM SALT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2291
Chemical name: PEROXYACETIC ACID
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5758
Chemical name: POLYMERIC TERPENES
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 905

Chemical name: SODIUM BISULFATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1832

Chemical name: SILVEX, BUTOXYPROPYL ESTER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2138

Chemical name: CYANURIC ACID

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1769

Chemical name: LIGNIN SULFONIC ACID, IRON SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 908

Chemical name: SODIUM SULFORICINOLEATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2810

Chemical name: ALPHA-OLEYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3313

Chemical name: OLEYL ALCOHOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 238

Chemical name: DINOSEB

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 268

Chemical name: ETHION

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1859

Chemical name: POTASSIUM PEROXYMONOSULFATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2011

Chemical name: ALCOHOL SULFATES

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1771

Chemical name: LIGNIN SULFONIC ACID, ZINC, MANGANESE & IRON SALTS

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5920

Chemical name: OCTANOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 967

Chemical name: DISODIUM CYANODITHIOIMIDO CARBONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2339

Chemical name: CLOPYRALID, TRIETHYLAMINE SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2537

Chemical name: DODECYLBENZENE SULFONIC ACID, CALCIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1620

Chemical name: POTASSIUM CARBONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1818

Chemical name: SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3242

Chemical name: ISODECYL ALCOHOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3044

Chemical name: AMMONIUM CITRATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5954

Chemical name: (S)-VERBENONE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1783

Chemical name: LIGNIN SULFONIC ACID, METAL SALTS

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 594

Chemical name: TOXAPHENE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1209

Chemical name: DIALKYL PHTHALATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 778

Chemical name: MALEIC HYDRAZIDE, DIETHANOLAMINE SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 176

Chemical name: CALCIUM CYANIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 25

Chemical name: AMMONIUM THIOCYANATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1981

Chemical name: LIGNIN SULFONIC ACID, CALCIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 62

Chemical name: PROPOXUR

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2154
Chemical name: ACID BLUE 9, DIAMMONIUM SALT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2117
Chemical name: ETHYL ACRYLATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5011
Chemical name: UREA INCLUSION ADDUCT OF POLYOXY(ETHYLENE)/POLYOXY(PROPYLENE) BLOCK COPOLYMER
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 4004
Chemical name: ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1976
Chemical name: DRY MILK SOLIDS
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2151
Chemical name: METHYL METHACRYLATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5957
Chemical name: DIMETHYL ADIPATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5855
Chemical name: ALPHA-ALKYL (C6-C10)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY(OXYPROPYLENE)
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5859
Chemical name: 3,13 OCTADECADIEN-1-YL ACETATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3928
Chemical name: BUFFALO GOURD ROOT POWDER
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 407
Chemical name: TRICHLORO-S-TRIAZINETRIONE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 205
Chemical name: SODIUM DICHLORO-S-TRIAZINETRIONE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 189
Chemical name: DEET
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5966
Chemical name: (E,E)-9, 11-TETRADECADIEN-1-YL ACETATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1835
Chemical name: SYNTHETIC VEGETABLE GUMS
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2360
Chemical name: ALPHA-ALKYL (SECONDARY C11-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE)
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5824
Chemical name: ALCOHOLS, C6-C10
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1914
Chemical name: DIMETHYL AND METHYL NAPHTHALENE SULFONIC ACID, SODIUM SALT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5842
Chemical name: ETHYL ACRYLATE AND METHYL METHACRYLATE COPOLYMER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2012

Chemical name: FATTY ACID AND PHOSPHATIC

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2525

Chemical name: DIMETHYL SOYA AMINE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1230

Chemical name: AMMONIUM OLEATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 185

Chemical name: 1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C3 COMPOUNDS

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1372

Chemical name: SODIUM MONO (1-ALKENYL) PHENOXY BENZENE DISULFONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 170

Chemical name: BUTOXY POLYPROPYLENE GLYCOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1199

Chemical name: ALKYLARYL SULFONATES

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5958

Chemical name: DIMETHYL SEBACATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1576

Chemical name: POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1164

Chemical name: COCONUT OIL AMINE ACETATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 577

Chemical name: TEPP

All dominant products are registered with low-risk use patterns or low-risk application methods

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 472

Chemical name: ETHYLAN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2145

Chemical name: ALUMINUM HYDROXIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1951

Chemical name: N,N-DI (HYDROXY ETHYL) ALKYL AMINE, ALKYL DERIVED FROM SOYBEAN FATTY ACIDS

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2080

Chemical name: 1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 378

Chemical name: META-CRESOL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 638

Chemical name: 2,4-XYLENOL

All dominant products are registered with low-risk use patterns or low-risk application methods

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 5932

Chemical name: RED CABBAGE COLOR

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1998

Chemical name: (Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1373

Chemical name: SODIUM DI (1-ALKENYL) PHENOXY BENZENE DISULFONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1997

Chemical name: (Z,E)-7,11-HEXADECADIEN-1-YL ACETATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2155

Chemical name: TARTRAZINE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3759

Chemical name: POLYOXYETHYLENE SORBITAN MONOSTEARATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1881

Chemical name: OCTHILINONE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5959

Chemical name: DIMETHYL GLUTARATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 548

Chemical name: SODIUM DIMETHYL DITHIO CARBAMATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 417

Chemical name: NABAM

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2582

Chemical name: GLYCERYL STEARATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 517

Chemical name: RONNEL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3743

Chemical name: ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5336

Chemical name: 2,4-DP-P, DIMETHYLAMINE SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 681

Chemical name: DIPROPYL ISOCINCHOMERONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2135

Chemical name: BROMADIOLONE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 4010

Chemical name: ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5838

Chemical name: ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXYPOLY(OXYETHYLENE)

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 397

Chemical name: BIS BUTENYLENE TETRAHYDRO FURFURAL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 3937

Chemical name: STREPTOMYCES GRISEOVIRIDIS STRAIN K61

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2146

Chemical name: JAGUAR

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1065

Chemical name: ETHANOLAMINE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5315

Chemical name: (E)-5-DECEN-1-OL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2038

Chemical name: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1630

Chemical name: ALKYL (C10-C14) BENZENE SULFONIC ACID, CALCIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 633

Chemical name: 1080

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5837

Chemical name: ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2184

Chemical name: CHLORAMBEN

Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 2142

Chemical name: (Z)-9-DODECENYL ACETATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 68
Chemical name: BENZYL BENZOATE
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 627
Chemical name: ZINEB
All dominant products are registered with low-risk use patterns or low-risk application methods
Short persistence in water, based on hydrolysis or other degradation processes

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PUR Chem_code: 6053
Chemical name: 3-(TRIMETHOXYSILYL) PROPYLDIMETHYLOCTADECYL AMMONIUM CHLORIDE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2039
Chemical name: 2-METHYL-4-ISOTHIAZOLIN-3-ONE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2232
Chemical name: CHOLECALCIFEROL
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1905
Chemical name: TRIFORINE
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 465
Chemical name: PENTACHLOROPHENOL
All dominant products are registered with low-risk use patterns or low-risk application methods
Low soil runoff potentials, based on vapor pressure

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PUR Chem_code: 1903
Chemical name: ALKYL & DIALKYL (C8-C13) PHENOXYBENZENE DISULFONIC ACID, SODIUM
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1945
Chemical name: DIMETHYL DICOCOALKYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5477

Chemical name: AGROBACTERIUM RADIOBACTER, STRAIN K1026

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 4040

Chemical name: ESBIOTHRIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1533

Chemical name: VINYL RESIN, SYNTHETIC

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1982

Chemical name: TRIETHANOLAMINE SULFONATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2125

Chemical name: METALLIC SILVER

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1912

Chemical name: ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 559

Chemical name: SULFOXIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2288

Chemical name: BROMETHALIN

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 2049

Chemical name: BRODIFACOUM

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1466

Chemical name: POLYVINYL PYRROLIDONE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 298

Chemical name: COUMAFURYL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 299

Chemical name: COUMAFURYL, SODIUM SALT

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1850

Chemical name: ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 1969

Chemical name: HYDROXYPROPYL METHYL CELLULOSE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 833

Chemical name: 3,4',5-TRIBROMOSALICYLANILIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 232

Chemical name: DIMETHYL PHTHALATE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 90

Chemical name: BUTOPYRONOXYL

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5

Chemical name: CYCLOHEXIMIDE

All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5825
Chemical name: (3S, 6R)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 5826
Chemical name: (3S, 6S)-3-METHYL-6-ISOPROPENYL-9-DECEN-1-YL ACETATE
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 540
Chemical name: PCP, SODIUM SALT
All dominant products are registered with low-risk use patterns or low-risk application methods

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PUR Chem_code: 773
Chemical name: SODIUM CHLOROPHENATES
All dominant products are registered with low-risk use patterns or low-risk application methods