

SAFETY DATA SHEET

Revision Date 01-Oct-2020 Version 4

1. IDENTIFICATION

Product identifier

Product Name Mult-E-Prime 500 Hi-Build Epoxy Gray (Pt A)

Other means of identification

Product Code LF-0250 UN/ID no UN1263 SKU(s) None

Recommended use of the chemical and restrictions on use
Recommended Use
No information available.

Uses advised against

No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Diamond Vogel 1020 Albany Place SE Orange City, IA 51041 Phone: (712) 737-4993 Fax: (712) 737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

| Skin corrosion/irritation | Category 2 |
|-----------------------------------|-------------|
| Serious eye damage/eye irritation | Category 2 |
| Skin sensitization | Category 1 |
| Carcinogenicity | Category 1A |
| Flammable liquids | Category 2 |

Emergency Overview

Danger

Hazard statements

Causes skin irritation Causes serious eye irritation May cause an allergic skin reaction May cause cancer Highly flammable liquid and vapor



Appearance No information available

Physical state Liquid

Odor No information available

Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

If skin irritation or rash occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

<u>Hazards not otherwise classified (HNOC)</u>

Other Information

- · May be harmful if swallowed
- · Toxic to aquatic life with long lasting effects
- · Toxic to aquatic life

Unknown acute toxicity

19.52% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% | Trade Secret |
|-----------------------------|------------|----------|--------------|
| Feldspar | 68476-25-5 | 10 - 30 | * |
| Methyl Isobutyl Ketone | 108-10-1 | 10 - 30 | * |
| Bis A,Epichlorohydrin Epoxy | 25068-38-6 | 5 - 10 | * |
| Titanium dioxide | 13463-67-7 | 5 - 10 | * |
| Kaolin | 1332-58-7 | 5 - 10 | * |
| Xylene | 1330-20-7 | 3 - 7 | * |
| Talc (powder) | 14807-96-6 | 1 - 5 | * |

| Diisodecyl Phthalate | 68515-49-1 | 1 - 5 | * |
|----------------------|------------|-------|---|
| Crystalline Silica | 14808-60-7 | 1 - 5 | * |
| Ethyl Benzene | 100-41-4 | 1 - 5 | * |

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Call a physician immediately.

Inhalation Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Call a physician immediately.

Ingestion Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an

unconscious person. Get medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Flammable.

Explosion data

Sensitivity to Mechanical Impact None. **Sensitivity to Static Discharge** None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Remove all sources of ignition. Use personal protective equipment as required.

Environmental precautions

Environmental precautions Do not flush into surface water or sanitary sewer system. See Section 12 for additional

Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up

MIOSH

with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

ACCIL TI V

Incompatible materials Chlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OCHV DEI

Control parameters

Exposure Guidelines

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH |
|------------------------|---------------------------------|--|--|
| Methyl Isobutyl Ketone | STEL: 75 ppm | TWA: 100 ppm | IDLH: 500 ppm |
| 108-10-1 | TWA: 20 ppm | TWA: 410 mg/m ³ | TWA: 50 ppm |
| | | (vacated) TWA: 50 ppm | TWA: 205 mg/m ³ |
| | | (vacated) TWA: 205 mg/m ³ | STEL: 75 ppm |
| | | (vacated) STEL: 75 ppm | STEL: 300 mg/m ³ |
| | | (vacated) STEL: 300 mg/m ³ | |
| Titanium dioxide | TWA: 10 mg/m ³ | TWA: 15 mg/m³ total dust | IDLH: 5000 mg/m ³ |
| 13463-67-7 | | TWA: 5 mg/m³ respirable fraction | TWA: 2.4 mg/m ³ CIB 63 fine |
| | | | TWA: 0.3 mg/m³ CIB 63 ultrafine |
| | | | including engineered nanoscale |
| Kaolin | TWA: 2 mg/m³ particulate matter | TWA: 15 mg/m³ total dust | TWA: 10 mg/m ³ total dust |
| 1332-58-7 | containing no asbestos and <1% | TWA: 5 mg/m³ respirable fraction | TWA: 5 mg/m³ respirable dust |
| | crystalline silica, respirable | (vacated) TWA: 10 mg/m ³ total dust | |
| | particulate matter | (vacated) TWA: 5 mg/m³ respirable | |
| | | fraction | |
| Xylene | STEL: 150 ppm | TWA: 100 ppm | - |
| 1330-20-7 | TWA: 100 ppm | TWA: 435 mg/m ³ | |
| | | (vacated) TWA: 100 ppm | |
| | | (vacated) TWA: 435 mg/m ³ | |
| | | (vacated) STEL: 150 ppm | |
| | | (vacated) STEL: 655 mg/m ³ | |
| Talc (powder) | TWA: 2 mg/m³ particulate matter | (vacated) TWA: 2 mg/m³ respirable | IDLH: 1000 mg/m ³ |
| 14807-96-6 | containing no asbestos and <1% | dust <1% Crystalline silica, | TWA: 2 mg/m³ containing no |
| | crystalline silica, respirable | containing no Asbestos | Asbestos and <1% Quartz |
| | particulate matter | TWA: 20 mppcf if 1% Quartz or | respirable dust |
| | | more;use Quartz limit | |
| Crystalline Silica | TWA: 0.025 mg/m³ respirable | TWA: 50 μg/m³ TWA: 50 μg/m³ | IDLH: 50 mg/m³ respirable dust |
| 14808-60-7 | particulate matter | excludes construction work, | TWA: 0.05 mg/m ³ respirable dus |
| | | agricultural operations, and | |
| | | exposures that result from the | |
| | | processing of sorptive clays | |
| | | (vacated) TWA: 0.1 mg/m ³ | |
| | | respirable dust | |
| | | : (250)/(%SiO2 + 5) mppcf TWA | |
| | | respirable fraction | |
| | | : (10)/(%SiO2 + 2) mg/m³ TWA | |
| | | respirable fraction | |
| Ethyl Benzene | TWA: 20 ppm | TWA: 100 ppm | IDLH: 800 ppm |
| 100-41-4 | | TWA: 435 mg/m ³ | TWA: 100 ppm |
| | | (vacated) TWA: 100 ppm | TWA: 435 mg/m ³ |
| | | (vacated) TWA: 435 mg/m ³ | STEL: 125 ppm |
| | | (vacated) STEL: 125 ppm | STEL: 545 mg/m ³ |
| | | (vacated) STEL: 545 mg/m ³ | |

NIOSH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special technical protective measures are necessary.

Skin and body protection No special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No information available

Melting point / freezing point

Boiling point / boiling range
Flash point

Function rate

No information available

>= 80 °C / 176 °F

16 °C / 61 °F

No information available

Evaporation rateFlammability (solid, gas)
No information available
No information available

Flammability Limit in Air

Upper flammability limit:No information availableLower flammability limit:No information availableVapor pressureNo information availableVapor densityNo information available

Specific Gravity 1.37

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available **Explosive properties** No information available No information available **Oxidizing properties**

Other Information

Softening point No information available Molecular weight No information available

Liquid Density 11.40 lbs/gal

Bulk density No information available

Percent solids by weight 76.1%
Percent volatile by weight 23.9%
Percent solids by volume 60.3%

 Actual VOC (lbs/gal)
 2.7

 Actual VOC (grams/liter)
 326.4

 EPA VOC (lbs/gal)
 2.7

 EPA VOC (grams/liter)
 326.4

 EPA VOC (lb/gal solids)
 4.5

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Chlorinated compounds.

Hazardous decomposition products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

Inhalation No data available.

Eye contact No data available.

Skin Contact No data available.

Ingestion No data available.

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|--|----------------------|--|--|
| Methyl Isobutyl Ketone 108-10-1 | = 2080 mg/kg (Rat) | = 3000 mg/kg(Rabbit) | 2000 - 4000 ppm (Rat) 4 h |
| Bis A,Epichlorohydrin Epoxy 25068-38-6 | = 11400 mg/kg (Rat) | - | - |
| Titanium dioxide 13463-67-7 | > 10000 mg/kg (Rat) | - | - |
| Kaolin 1332-58-7 | > 5000 mg/kg (Rat) | > 5000 mg/kg (Rat) | - |
| Xylene 1330-20-7 | = 3500 mg/kg (Rat) | > 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit) | = 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h |
| Talc (powder) 14807-96-6 | = 55,000 mg/kg (Rat) | - | - |
| Diisodecyl Phthalate 68515-49-1 | > 60000 mg/kg (Rat) | = 16000 mg/kg (Rabbit) | - |
| Crystalline Silica 14808-60-7 | > 22,500 mg/kg (Rat) | - | - |
| Ethyl Benzene 100-41-4 | = 3500 mg/kg (Rat) | = 15400 mg/kg (Rabbit) | = 17.4 mg/L (Rat) 4 h |

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

| Chemical name | ACGIH | IARC | NTP | OSHA |
|------------------------------------|-------|----------|-------|------|
| Methyl Isobutyl Ketone 108-10-1 | А3 | Group 2B | - | Х |
| Titanium dioxide 13463-67-7 | - | Group 2B | - | Х |
| Xylene 1330-20-7 | - | Group 3 | - | - |
| Talc (powder) 14807-96-6 | - | Group 3 | - | X |
| Crystalline Silica 14808-60-7 | A2 | Group 1 | Known | X |
| Ethyl Benzene 100-41-4 | А3 | Group 2B | - | Х |

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Aspiration hazard

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.

Chronic toxicity Ethylbenzene has been classified by the International Agency for Research on Cancer

(IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated

overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory

system, thyroid, testicles, and pituitary glands. May cause adverse liver effects.

Target organ effects Central nervous system, Central Vascular System (CVS), Eyes, kidney, liver, Lungs,

Respiratory system, Skin. No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects

60.85% of the mixture consists of components(s) of unknown hazards to the aquatic environment

| Chemical name | Algae/aquatic plants | Fish | Crustacea |
|------------------------|-------------------------------|-------------------------------------|-----------------------------------|
| Methyl Isobutyl Ketone | 400: 96 h Pseudokirchneriella | 496 - 514: 96 h Pimephales | 170: 48 h Daphnia magna mg/L |
| 108-10-1 | subcapitata mg/L EC50 | promelas mg/L LC50 flow-through | EC50 |
| Xylene | - | 13.4: 96 h Pimephales promelas | 3.82: 48 h water flea mg/L EC50 |
| 1330-20-7 | | mg/L LC50 flow-through 13.1 - 16.5: | 0.6: 48 h Gammarus lacustris mg/L |
| | | 96 h Lepomis macrochirus mg/L | LC50 |
| | | LC50 flow-through 13.5 - 17.3: 96 h | |
| | | Oncorhynchus mykiss mg/L LC50 | |
| | | 30.26 - 40.75: 96 h Poecilia | |
| | | reticulata mg/L LC50 static 2.661 - | |
| | | 4.093: 96 h Oncorhynchus mykiss | |
| | | mg/L LC50 static 23.53 - 29.97: 96 | |
| | | h Pimephales promelas mg/L LC50 | |
| | | static 780: 96 h Cyprinus carpio | |

| | | mg/L LC50 semi-static 780: 96 h | |
|----------------------|-------------------------------------|-------------------------------------|------------------------------------|
| | | Cyprinus carpio mg/L LC50 7.711 - | |
| | | 9.591: 96 h Lepomis macrochirus | |
| | | mg/L LC50 static 19: 96 h Lepomis | |
| | | macrochirus mg/L LC50 | |
| Talc (powder) | - | 100: 96 h Brachydanio rerio g/L | - |
| 14807-96-6 | | LC50 semi-static | |
| Diisodecyl Phthalate | 1.3: 96 h Pseudokirchneriella | 1: 96 h Pimephales promelas mg/L | 0.18: 48 h Daphnia magna mg/L |
| 68515-49-1 | subcapitata mg/L EC50 | LC50 flow-through 1: 96 h | EC50 |
| | | Oncorhynchus mykiss mg/L LC50 | |
| | | static 0.55: 96 h Lepomis | |
| | | macrochirus mg/L LC50 static 0.62: | |
| | | 96 h Oncorhynchus mykiss mg/L | |
| | | LC50 flow-through 0.66: 96 h | |
| | | Pimephales promelas mg/L LC50 | |
| | | static | |
| Ethyl Benzene | 438: 96 h Pseudokirchneriella | 11.0 - 18.0: 96 h Oncorhynchus | 1.8 - 2.4: 48 h Daphnia magna mg/L |
| 100-41-4 | subcapitata mg/L EC50 2.6 - 11.3: | mykiss mg/L LC50 static 4.2: 96 h | EC50 |
| | 72 h Pseudokirchneriella | Oncorhynchus mykiss mg/L LC50 | |
| | subcapitata mg/L EC50 static 4.6: | semi-static 7.55 - 11: 96 h | |
| | 72 h Pseudokirchneriella | Pimephales promelas mg/L LC50 | |
| | subcapitata mg/L EC50 1.7 - 7.6: 96 | | |
| | h Pseudokirchneriella subcapitata | Pimephales promelas mg/L LC50 | |
| | mg/L EC50 static | static 32: 96 h Lepomis macrochirus | |
| | | mg/L LC50 static 9.6: 96 h Poecilia | |
| | | reticulata mg/L LC50 static | |

Persistence and degradability

No information available.

Bioaccumulation

No information available.

| Chemical name | Partition coefficient |
|------------------------|-----------------------|
| Methyl Isobutyl Ketone | 1.19 |
| 108-10-1 | |
| Xylene | 2.77 - 3.15 |
| 1330-20-7 | |
| Ethyl Benzene | 3.2 |
| 100-41-4 | |

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number D001 U001 U019 U055 U108 U115 U122 U140 U147 U161 U239

| Chemical name | RCRA | RCRA - Basis for Listing | RCRA - D Series Wastes | RCRA - U Series Wastes |
|------------------------|--------------|---------------------------|------------------------|------------------------|
| Methyl Isobutyl Ketone | - | Included in waste stream: | - | U161 |
| 108-10-1 | | F039 | | |
| Xylene | - | Included in waste stream: | - | U239 |
| 1330-20-7 | | F039 | | |
| Ethyl Benzene | - | Included in waste stream: | - | - |
| 100-41-4 | | F039 | | |

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| | Chemical name | California Hazardous Waste Status |
|--|---------------|-----------------------------------|
|--|---------------|-----------------------------------|

| Xylene | Toxic |
|---------------|-----------|
| 1330-20-7 | Ignitable |
| Ethyl Benzene | Toxic |
| 100-41-4 | Ignitable |

14. TRANSPORT INFORMATION

DOT

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Packing Group II

Reportable Quantity (RQ) (Methyl Isobutyl Ketone: RQ (kg)= 2270.00, Xylene: RQ (kg)= 45.40)

Special Provisions 149, B52, IB2, T4, TP1, TP8, TP28

Description UN1263, Paint, 3, II

Emergency Response Guide 128

Number

TDG

UN/ID no
Proper shipping name
Hazard class
Packing Group
Special Provisions
UN1263
Paint
Baint
B

Description UN1263, Paint, 3, II

MEX

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Special Provisions 163
Packing Group II

Description UN1263, Paint, 3, II

ICAO (air)

UN/ID no UN1263
Proper shipping name Paint
Hazard class 3
Packing Group II

Special Provisions A3, A72

Description UN1263, Paint, 3, II

<u>IATA</u>

UN Number
Proper shipping name
Paint
Transport hazard class(es)
Packing Group
ERG Code
Special Provisions
UN1263
Paint
Braint
A3, A72

Description UN1263, Paint, 3, II

IMDG

UN Number UN1263
Transport hazard class(es) 3
Packing Group II
EmS-No F-E, S-E
Special Provisions 163

Description UN1263, Paint, 3, II, (16°C c.c.)

RID

UN/ID no UN1263
Proper shipping name Paint

Transport hazard class(es) 3
Packing Group || Classification code || F1

Special Provisions 163, 640C, 650 **Description** UN1263, Paint, 3, II

Labels 3

ADR

UN Number UN1263
Proper shipping name Paint
Transport hazard class(es) 3
Packing Group II
Classification code F1
Tunnel restriction code (D/E)

Special Provisions 163, 640C, 650

Description UN1263, Paint, 3, II, (D/E)

Labels 3

ADN

Proper shipping name Paint
Transport hazard class(es) 3
Packing Group II
Classification code F1

Special Provisions 163, 640C, 650 Description UN1263, Paint, 3, II

Hazard label(s) 3
Limited quantity (LQ) 5 L
Ventilation VE01
Equipment Requirements PP, EX, A

15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies *

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name | SARA 313 - Threshold Values % |
|-----------------------------------|-------------------------------|
| Feldspar - 68476-25-5 | 1.0 |
| Methyl Isobutyl Ketone - 108-10-1 | 0.1 |
| Xylene - 1330-20-7 | 1.0 |
| Ethyl Benzene - 100-41-4 | 0.1 |

SARA 311/312 Hazard Categories

| Acute health hazard | Yes |
|-----------------------------------|-----|
| Chronic Health Hazard | No |
| Fire hazard | Yes |
| Sudden release of pressure hazard | No |
| Reactive Hazard | No |

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21

^{*} This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

and 40 CFR 122.42)

| Chemical name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|------------------------------------|--------------------------------|------------------------|---------------------------|-------------------------------|
| Xylene 1330-20-7 | 100 lb | - | - | Х |
| Diisodecyl Phthalate 68515-49-1 | - | X | - | - |
| Ethyl Benzene 100-41-4 | 1000 lb | X | X | Х |

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical name | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ) |
|------------------------|--------------------------|----------------|--------------------------|
| Methyl Isobutyl Ketone | 5000 lb | - | RQ 5000 lb final RQ |
| 108-10-1 | | | RQ 2270 kg final RQ |
| Xylene | 100 lb | - | RQ 100 lb final RQ |
| 1330-20-7 | | | RQ 45.4 kg final RQ |
| Ethyl Benzene | 1000 lb | - | RQ 1000 lb final RQ |
| 100-41-4 | | | RQ 454 kg final RQ |

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

| Chemical name | California Proposition 65 | |
|--|---|--|
| Methyl Isobutyl Ketone - 108-10-1 | Carcinogen | |
| | Developmental | |
| Titanium dioxide - 13463-67-7 | Carcinogen | |
| Diisodecyl Phthalate - 68515-49-1 | Developmental | |
| Crystalline Silica - 14808-60-7 | Carcinogen | |
| Ethyl Benzene - 100-41-4 | Carcinogen | |
| Silica, Amorphous fumed - 7631-86-9 | Carcinogen | |
| Carbon Black - 1333-86-4 | Carcinogen | |
| Cumene - 98-82-8 | Carcinogen | |
| Lead - 7439-92-1 | Carcinogen Developmental Female Reproductive Male Reproductive | |
| Bisphenol A - 80-05-7 | Female Reproductive | |
| Oxirane, (phenoxymethyl) 122-60-1 | Carcinogen | |
| Benzene(including benzene from gasoline) - 71-43-2 | Carcinogen Developmental Male Reproductive | |
| Formaldehyde - 50-00-0 | Carcinogen | |
| 1,4-Dioxane - 123-91-1 | Carcinogen | |
| Acetaldehyde - 75-07-0 | Carcinogen | |
| Ethylene oxide - 75-21-8 | Carcinogen Developmental Female Reproductive Male Reproductive | |
| Propylene oxide - 75-56-9 | Carcinogen | |

U.S. State Right-to-Know Regulations

| Chemical name | New Jersey | Massachusetts |
|------------------------------------|------------|---------------|
| Feldspar 68476-25-5 | X | - |
| Methyl Isobutyl Ketone 108-10-1 | Х | Х |
| Titanium dioxide 13463-67-7 | Х | Х |
| Kaolin 1332-58-7 | Х | Х |
| Xylene 1330-20-7 | Х | X |

| Talc (powder) 14807-96-6 | X | X |
|----------------------------------|---|---|
| Crystalline Silica 14808-60-7 | X | X |
| Ethyl Benzene | X | X |
| 100-41-4 | | |

| Chemical name | Pennsylvania |
|------------------------|--------------|
| Feldspar | X |
| 68476-25-5 | |
| Methyl Isobutyl Ketone | X |
| 108-10-1 | |
| Titanium dioxide | X |
| 13463-67-7 | |
| Kaolin | X |
| 1332-58-7 | |
| Xylene | X |
| 1330-20-7 | |
| Talc (powder) | X |
| 14807-96-6 | |
| Diisodecyl Phthalate | X |
| 68515-49-1 | |
| Crystalline Silica | X |
| 14808-60-7 | |
| Ethyl Benzene | X |
| 100-41-4 | |

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants' (present individually at 1% by weight, or greater):

| Chemical name | Weight % of HAPS in Product | Pounds HAPS / Gal Product |
|------------------------------------|-----------------------------|---------------------------|
| Methyl Isobutyl Ketone 108-10-1 | 15.66% | 1.78 |
| Xylene 1330-20-7 | 6.45% | 0.73 |
| Ethyl Benzene 100-41-4 | 1.61% | 0.18 |

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Health hazards 2 Flammability 3 Instability 0 NFPA Physical and chemical properties -Flammability 3 Personal protection X Health hazards 2 * Physical hazards 0

Chronic Hazard Star Legend * = Chronic Health Hazard

Revision Date 01-Oct-2020

Revision Note

No information available

Disclaimer

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End of Safety Data Sheet