

Use: Long sleeved clothing. Protective shoes or boots. Solvent-resistant gloves. Solvent-resistant apron and boots. Wear impervious gloves and/or clothing if needed to prevent contact with the material. Gloves must be inspected prior to use. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion. Remove and wash contaminated clothing before re-use.

Respiratory protection.

In case of inadequate ventilation wear respiratory protection. If exposure limits are exceeded or irritation is experienced, respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

9. Physical and chemical properties.

Information on basic physical and chemical properties.

Physical state	Aerosol
Appearance	No Information
Color	Black
Odor	Hydrocarbon-like
Odor Threshold	No Information
pH	No Information
Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	<-18 (<-0.40)
Boiling point/boiling range., °C (°F)	56 - 3,600 (132.8 - 6512)
Evaporation rate	No Information Available
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm ³)	0.920
Water solubility.	No Information
Partition coefficient.	No Information
Autoignition temperature., °C	No Information
Decomposition Temperature °C.	No Information
Viscosity, kinematic.	20

Other information.

Volatile organic compounds (VOC) content.	No Information
Density, lb/gal	7.660

10. Stability and Reactivity

Reactivity.

Stable under normal conditions.

Chemical stability.

Stable under recommended storage conditions.

Possibility of hazardous reactions.

None under normal processing.

Conditions to Avoid.

Heat (temperatures above flash point), sparks, ignition points, flames, static electricity. Keep away from heat and sources of ignition. Do not freeze.

Incompatible Materials.

None known based on information supplied.

Hazardous Decomposition Products.

Thermal decomposition can lead to release of irritating gases and vapours. Possible formation of carbon oxides, nitrogen oxides, and hazardous organic compounds.

11. Toxicological Information**Information on toxicological effects.**

Acute toxicity.

Product Information

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral)	5,725.8 mg/kg
ATEmix (dermal)	2,534.2 mg/kg
ATEmix (inhalation - vapor)	77.20 mg/l

Component Information.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
67-64-1	ACETONE	6006 mg/kg Rat	2002 mg/kg Rat	50.1 mg/L Rat (Vapor)
1314-13-2	Zinc oxide	>5000 mg/kg Rat	N.I.	N.I.
74-98-6	Propane	N.I.	N.I.	>800000 ppm Rat (Gas/Mist)
106-97-8	Butane	N.I.	N.I.	658 mg/L Rat (Vapor)
71-23-8	n-Propanol	1870 mg/kg Rat	4049 mg/kg Rabbit	>13548 ppm Rat (Gas/Mist)
763-69-9	Ethyl, 3-Ethoxypropionate	5000 mg/kg Rat	>9500 mg/kg Rabbit	>5.96 mg/L Rat (Vapor)
123-86-4	N-Butyl Acetate	10768 mg/kg Rat	>17600 mg/kg Rabbit	21 mg/l (Vapor)
64742-95-6	Petroleum distillates, light aromatic	8400 mg/kg Rat	>2000 mg/kg Rabbit	3400 ppm Rat (Gas/Mist)
13463-41-7	Zinc, bis[1-(hydroxy-kO)-2(1H)-pyridinethionato-kS2]-, (T-4)-	177 mg/kg Rat	100 mg/kg Rabbit	N.I.
1333-86-4	Carbon black	>15400 mg/kg Rat	N.I.	N.I.
64742-94-5	Heavy aromatic naptha	>5000 mg/kg Rat	>240 mg/kg Rabbit	>.6 mg/L Rat (Vapor)

N.I. = No Information

Skin corrosion/irritation.

Corrosive to skin. Contact with skin may cause irritation or severe burns and scarring. SKIN IRRITANT.

Eye damage/irritation.

Direct eye contact may cause severe irritation or burns. If not immediately removed, may cause permanent eye damage.

Respiratory or skin sensitization.

No Information

Ingestion.

May be harmful if swallowed. Aspiration into lungs may cause pulmonary edema and chemical pneumonitis.

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
14807-96-6	Talc	IARC Group 3	-	-
1333-86-4	Carbon black	IARC Group 2B	-	-

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard.

No Information

Primary Route(s) of Entry

No Information

12. Ecological Information**Toxicity.**

25.45% of the mixture consists of ingredient(s) of unknown aquatic toxicity

Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
ACETONE 67-64-1	-	LC50 96 h Oncorhynchus mykiss 4.74 - 6.33 mL/L, LC50 96 h Pimephales promelas 6210 - 8120 mg/L, LC50 96 h Lepomis macrochirus 8300 mg/L	EC50 48 h Daphnia magna 10294 - 17704 mg/L, EC50 48 h Daphnia magna 12600 - 12700 mg/L
Zinc oxide 1314-13-2	-	LC50 96 h Danio rerio 1.55 mg/L	-
n-Propanol 71-23-8	-	LC50 96 h Pimephales promelas 4480 mg/L	EC50 48 h Daphnia magna 3642 mg/L, EC50 48 h Daphnia magna 3339 - 3977 mg/L
Ethyl, 3-Ethoxypropionate 763-69-9	-	LC50 96 h Pimephales promelas 62 mg/L	EC50 48 h Daphnia magna 970 mg/L
N-Butyl Acetate 123-86-4	EC50 72 h Desmodesmus subspicatus 674.7 mg/L	LC50 96 h Lepomis macrochirus 100 mg/L, LC50 96 h Pimephales promelas 17 - 19 mg/L	-
Talc 14807-96-6	-	LC50 96 h Brachydanio rerio >100 g/L	-
Petroleum distillates, light aromatic 64742-95-6	-	LC50 96 h Oncorhynchus mykiss 9.22 mg/L	EC50 48 h Daphnia magna 6.14 mg/L
Heavy aromatic naphtha 64742-94-5	-	LC50 96 h Pimephales promelas 19 mg/L, LC50 96 h Oncorhynchus mykiss 2.34 mg/L, LC50 96 h Lepomis macrochirus 1740 mg/L, LC50 96 h Pimephales promelas 45 mg/L, LC50 96 h Pimephales promelas 41 mg/L	EC50 48 h Daphnia magna 0.95 mg/L

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>log POW</u>
67-64-1	ACETONE	-0.24
74-98-6	Propane	2.3
106-97-8	Butane	2.89
71-23-8	n-Propanol	0.25 - 0.34
763-69-9	Ethyl, 3-Ethoxypropionate	1.35
123-86-4	N-Butyl Acetate	1.81
64742-94-5	Heavy aromatic naptha	2.9 - 6.1

Mobility in soil.

No information

Other adverse effects.

No information

13. Disposal Considerations

Waste Disposal Guidance.

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes can not be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Disposal should be in accordance with applicable regional, national and local laws and regulations.

Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

DOT

Shipping Name: Aerosols
Hazard Class: 2.1
UN/NA Number: 1950
Packing Group: II
Additional Information: DOT Ground - 'Non-bulk' shipments may be non-regulated per 49CFR 173.150(f)(2). Not regulated (if shipped In non-bulk packaging By ground transport).
 Limited Quantity: This product may be reclassified as Consumer Commodity, ORM-D, When shipped By ground; packaging quantity limitations apply (i.e. Quarts, Gallons).

IMDG

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Proper Shipping Name: Paint
Hazard Class: 3
UN Number: 1263
Packing Group: III

IATA

Proper Shipping Name: UN1263, Paint
Hazard Class: 3
Packing Group: III

15. Regulatory Information

International Inventories:

TSCA	Complies
DSL	-
DSL/NDSL	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AICS	-
NZIoC	-

TCSI

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
DSL/NDSL	Canadian Domestic Substances List/Canadian Non-Domestic Substances List
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AICS	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.
TCSI	Taiwan Chemical Substance Inventory

U.S. Federal Regulations:

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372: .

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313.

TOXIC SUBSTANCES CONTROL ACT 12(b):

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:.

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

U.S. EPA PESTICIDE INFORMATION

EPA Pesticide Registration Number: 60061-120

EPA STATEMENT: This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

EPA PESTICIDE LABEL: DANGER. Extremely Flammable. Contents Under Pressure. Corrosive. Causes skin burns and moderate eye irritation.

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:.

Chemical Name

CAS-No.

Carbon black	1333-86-4
Naphthalene	91-20-3
Ethyl Benzene	100-41-4
Benzene, (1-methylethyl)-	98-82-8
Lead	7439-92-1
Crystalline silica (Quartz) (Respirable)	14808-60-7

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**WARNING**

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

Chemical Name

Lead

CAS-No.

7439-92-1

16. Other Information

Revision Date:	1/21/2020	Supersedes Date:	New SDS
Reason for revision:	No Information		
Datasheet produced by:	Regulatory Department		

HMIS Ratings:

Health:	2*	Flammability:	4	Physical Hazard:	0	Personal Protection:	X
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NFPA Ratings:

Health:	2	Flammability:	4	Instability:	0	Physical & Chemical:	--
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.