SAFETY DATA SHEET



1. Identification

Product identifier YELLOW MAZE

Other means of identification

Product Code ICO.1106-4

Recommended use Automotive Refinish Toner Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name iColor Coatings P. O. Box 24631 **Address**

West Palm Beach, Florida 33416

United States

Telephone General Assistance 844-216-1837

E-mail info@icolorcoatings.com

Contact person SDS Coordinator

Emergency phone number CHEMTREC 800-424-9300

2. Hazard(s) identification

Physical hazards Flammable liquids Category 2 **Health hazards** Acute toxicity, inhalation Category 3 Serious eye damage/eye irritation Category 2B Germ cell mutagenicity Category 1B Carcinogenicity Category 1B Reproductive toxicity Category 2

> Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards Hazardous to the aquatic environment, acute

hazard

Hazardous to the aquatic environment,

long-term hazard

Not classified. **OSHA** defined hazards

Label elements



Signal word Danger

Hazard statement Highly flammable liquid and vapor. Causes eye irritation. Toxic if inhaled. May cause drowsiness

or dizziness. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the

Category 3

Category 3

unborn child. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear

protective gloves/protective clothing/eye protection/face protection.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Response

If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. Call a poison center/doctor. If eye irritation persists: Get medical

advice/attention. In case of fire: Use appropriate media to extinguish.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.

Disposal

Hazard(s) not otherwise classified (HNOC)

Supplemental information

Dispose of contents/container in accordance with local/regional/national/international regulations.

Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

78.36% of the mixture consists of component(s) of unknown acute inhalation toxicity. 79.78% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 79.72% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
n-butyl acetate		123-86-4	10 to <20
1-Methoxy-2-propyl acetate		108-65-6	1 to <5
2-Heptanone		110-43-0	1 to <5
2-pentanone		107-87-9	1 to <5
1,2-Dimethybenzene		95-47-6	0.1 to <1
Ethyl benzene		100-41-4	0.1 to <1
heavy alkylate naphtha		64741-65-7	0.1 to <1
Other components below reportable leve	els		70 to <80

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician.

Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

Eve contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delaved

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media

Alcohol resistant foam, Water fog, Carbon dioxide (CO2), Dry chemical powder, carbon dioxide. sand or earth may be used for small fires only.

Unsuitable extinguishing

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases

ICO.1106-4 Version #: 01 Issue date: 05-02-2015

hazardous to health may be formed. Material name: YELLOW MAZE SDS US Special protective equipment and precautions for firefighters

Fire fighting

equipment/instructions
Specific methods

General fire hazards

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

Use standard firefighting procedures and consider the hazards of other involved materials.

Highly flammable liquid and vapor.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors and spray mists. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent product from entering drains. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases. Use appropriate containment to avoid environmental contamination.

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid inhalation of vapors and spray mists. Avoid contact with eyes. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".

Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

Material name: YELLOW MAZE SDS US

ICO.1106-4 Version #: 01 Issue date: 05-02-2015

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Conta Components	aminants (29 CFR 1910.1000) Type	Value
1,2-Dimethybenzene (CAS 95-47-6)	PEL	435 mg/m3
2-Heptanone (CAS 110-43-0)	PEL	100 ppm 465 mg/m3
2-pentanone (CAS 107-87-9)	PEL	100 ppm 700 mg/m3
Ethyl benzene (CAS 100-41-4)	PEL	200 ppm 435 mg/m3
heavy alkylate naphtha (CAS 64741-65-7)	PEL	100 ppm 400 mg/m3
n-butyl acetate (CAS 123-86-4)	PEL	100 ppm 710 mg/m3
		150 ppm
US. ACGIH Threshold Limit Values Components	Туре	Value
1,2-Dimethybenzene (CAS 95-47-6)	STEL	150 ppm
	TWA	100 ppm
2-Heptanone (CAS 110-43-0)	TWA	50 ppm
2-pentanone (CAS 107-87-9)	STEL	150 ppm
Ethyl benzene (CAS 100-41-4)	TWA	20 ppm
n-butyl acetate (CAS 123-86-4)	STEL	200 ppm
.20 00 1,	TWA	150 ppm
US. NIOSH: Pocket Guide to Chemical H		Value
Components	Туре	Value
1,2-Dimethybenzene (CAS 95-47-6)	STEL	655 mg/m3
	TWA	150 ppm 435 mg/m3 100 ppm
2-Heptanone (CAS 110-43-0)	TWA	465 mg/m3
2-pentanone (CAS 107-87-9)	TWA	100 ppm 530 mg/m3
Ethyl benzene (CAS 100-41-4)	STEL	150 ppm 545 mg/m3
	TWA	125 ppm 435 mg/m3 100 ppm
heavy alkylate naphtha (CAS 64741-65-7)	TWA	400 mg/m3
n-butyl acetate (CAS 123-86-4)	STEL	100 ppm 950 mg/m3
	TWA	200 ppm 710 mg/m3

Material name: YELLOW MAZE

SDS US

ICO.1106-4 Version #: 01 Issue date: 05-02-2015

Value Components Type

US. Workplace Environmental Exposure Level (WEEL) Guides

Components Value **Type** TWA 1-Methoxy-2-propyl acetate 50 ppm

(CAS 108-65-6)

Biological limit values ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
1,2-Dimethybenzene (CAS 95-47-6)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*
Ethyl benzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	*

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

1-Methoxy-2-propyl acetate (CAS 108-65-6)

Can be absorbed through the skin.

150 ppm

Appropriate engineering

controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Eye wash fountain and emergency showers are recommended.

Individual protection measures, such as personal protective equipment

Wear safety glasses with side shields (or goggles). Eye/face protection

Skin protection

Wear protective gloves. Hand protection

Wear suitable protective clothing. Other

If engineering controls do not maintain airborne concentrations below recommended exposure Respiratory protection

limits (where applicable) or to an acceptable level (in countries where exposure limits have not

been established), an approved respirator must be worn.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

General hygiene

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work considerations

clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Liquid. Liquid. **Form**

Color Yellow Opaque.

Odor Solvent. Odor threshold Not available. Not available.

-108.4 °F (-78 °C) estimated Melting point/freezing point 258.98 °F (126.1 °C) estimated Initial boiling point and boiling

range

71.6 °F (22.0 °C) estimated Flash point

Not available. **Evaporation rate** Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

1.4 % estimated

Flammability limit - upper

(%)

7.5 % estimated

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure 15.33 hPa estimated

Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature 797 °F (425 °C) estimated

Decomposition temperature Not available. **Viscosity** Not available.

Other information

Density 11.90 lbs/gal

Flammability class Flammable IB estimated

Percent volatile 26.71 % Specific gravity 1.43

VOC 3.2 lbs/gal Regulatory

3.2 lbs/gal Material 381 g/l Regulatory 381 g/l Material

10. Stability and reactivity

ReactivityThe product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous Hazardous polymerization does not occur.

reactions

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

Incompatible materials Nitrat

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation Toxic if inhaled. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Causes eye irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Headache. May cause drowsiness and dizziness. Nausea, vomiting. Irritation of eyes. Exposed

individuals may experience eye tearing, redness, and discomfort.

Information on toxicological effects

Acute toxicity Toxic if inhaled. Narcotic effects.

Material name: YELLOW MAZE

Components Species Test Results

1,2-Dimethybenzene (CAS 95-47-6)

Acute

Dermal

LD50

Rabbit > 43 g/kg

Inhalation

LC50 Mouse 4600 ppm, 6 Hours
Rat 6350 ppm, 4 Hours

Oral

LD50 Mouse 1590 mg/kg
Rat 4300 mg/kg

2-Heptanone (CAS 110-43-0)

Acute Dermal

LD50 Rabbit 12600 mg/kg

Oral

LD50 Mouse 730 mg/kg
Rat 1.67 g/kg

2-pentanone (CAS 107-87-9)

Acute Oral

LD50 Rat 3.73 g/kg

Ethyl benzene (CAS 100-41-4)

Acute Dermal

LD50 Rabbit 17800 mg/kg

Oral

LD50 Rat 3500 mg/kg

heavy alkylate naphtha (CAS 64741-65-7)

Acute Inhalation

LC50 Rat 61 mg/l, 4 Hours

Oral

LD50 Rat > 25 ml/kg

n-butyl acetate (CAS 123-86-4)

Acute Inhalation

LC50 Wistar rat 160 mg/l, 4 Hours

Oral

LD50 Rat 14000 mg/kg

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity May cause genetic defects.

Carcinogenicity May cause cancer.

^{*} Estimates for product may be based on additional component data not shown.

IARC Monographs. Overall Evaluation of Carcinogenicity

1,2-Dimethybenzene (CAS 95-47-6)

3 Not classifiable as to carcinogenicity to humans.

Ethyl benzene (CAS 100-41-4) 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Suspected of damaging fertility or the unborn child.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard

Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity Harmful to aquatic life with long lasting effects.

	Species	Test Results
AS 95-47-6)		
EC50	Water flea (Daphnia magna)	0.78 - 2.51 mg/l, 48 hours
LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	5.59 - 11.6 mg/l, 96 hours
-43-0)		
LC50	Fathead minnow (Pimephales promelas)	126 - 137 mg/l, 96 hours
87-9)		
LC50	Fathead minnow (Pimephales promelas)	1190 - 1290 mg/l, 96 hours
0-41-4)		
EC50	Water flea (Daphnia magna)	1.37 - 4.4 mg/l, 48 hours
LC50	Fathead minnow (Pimephales promelas)	7.5 - 11 mg/l, 96 hours
(CAS 64741-65-7)		
EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/l, 48 hours
LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/l, 96 hours
		8.8 mg/l, 96 hours
23-86-4)		
LC50	Fathead minnow (Pimephales promelas)	17 - 19 mg/l, 96 hours
	EC50 LC50 43-0) LC50 87-9) LC50 0-41-4) EC50 LC50 (CAS 64741-65-7) EC50 LC50	EC50 Water flea (Daphnia magna) LC50 Rainbow trout,donaldson trout (Oncorhynchus mykiss) 43-0) LC50 Fathead minnow (Pimephales promelas) 87-9) LC50 Fathead minnow (Pimephales promelas) 0-41-4) EC50 Water flea (Daphnia magna) LC50 Fathead minnow (Pimephales promelas) (CAS 64741-65-7) EC50 Water flea (Daphnia pulex) LC50 Rainbow trout,donaldson trout (Oncorhynchus mykiss)

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

1,2-Dimethybenzene	3.12
2-Heptanone	1.98
2-pentanone	0.91
Ethyl benzene	3.15
n-butyl acetate	1.78

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow

this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches

with chemical or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

14. Transport information

DOT

UN number UN1263

UN proper shipping name Paint, Paint Related Material

Transport hazard class(es)

Class 3 Subsidiary risk 3 Label(s) Packing group Ш

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions IB2, T7, TP1, TP8, TP28

150 Packaging exceptions Packaging non bulk 202 Packaging bulk 242

IATA

UN1263 **UN number**

UN proper shipping name

Transport hazard class(es)

Paint, Paint Related Material

3 Class Subsidiary risk П Packing group **Environmental hazards** No. 3H **ERG Code**

Other information

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only

Allowed.

IMDG

UN number UN1263

UN proper shipping name Transport hazard class(es) Paint, Paint Related Material

Class 3 Subsidiary risk Ш **Packing group Environmental hazards**

> Marine pollutant No. F-E, <u>S-E</u>

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and Not established.

the IBC Code



IATA; IMDG



15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

1,2-Dimethybenzene (CAS 95-47-6)Listed.2-pentanone (CAS 107-87-9)Listed.Ethyl benzene (CAS 100-41-4)Listed.n-butyl acetate (CAS 123-86-4)Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes Delayed Hazard - Yes

Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
1,2-Dimethybenzene	95-47-6	0.1 to <1
Ethyl benzene	100-41-4	0.1 to <1

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

1,2-Dimethybenzene (CAS 95-47-6) Ethyl benzene (CAS 100-41-4)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

US state regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

1,2-Dimethybenzene (CAS 95-47-6)

Ethyl benzene (CAS 100-41-4)

heavy alkylate naphtha (CAS 64741-65-7)

US. Massachusetts RTK - Substance List

1,2-Dimethybenzene (CAS 95-47-6)

2-Heptanone (CAS 110-43-0)

2-pentanone (CAS 107-87-9)

Ethyl benzene (CAS 100-41-4)

heavy alkylate naphtha (CAS 64741-65-7)

n-butyl acetate (CAS 123-86-4)

US. New Jersey Worker and Community Right-to-Know Act

1,2-Dimethybenzene (CAS 95-47-6)

2-Heptanone (CAS 110-43-0)

2-pentanone (CAS 107-87-9)

Ethyl benzene (CAS 100-41-4)

heavy alkylate naphtha (CAS 64741-65-7)

n-butyl acetate (CAS 123-86-4)

US. Pennsylvania Worker and Community Right-to-Know Law

1,2-Dimethybenzene (CAS 95-47-6)

2-Heptanone (CAS 110-43-0)

2-pentanone (CAS 107-87-9)

Ethyl benzene (CAS 100-41-4)

heavy alkylate naphtha (CAS 64741-65-7)

n-butyl acetate (CAS 123-86-4)

US. Rhode Island RTK

1,2-Dimethybenzene (CAS 95-47-6)

Ethyl benzene (CAS 100-41-4)

n-butyl acetate (CAS 123-86-4)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Ethyl benzene (CAS 100-41-4) Listed: June 11, 2004 naphthalene (CAS 91-20-3) Listed: April 19, 2002

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3) Listed: August 7, 2009

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No

Country(s) or region Inventory name On inventory (yes/no)*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 05-02-2015

Version # 01

HMIS® ratings Health: 3*

Flammability: 3

Physical hazard: 0

NFPA ratings Health: 3

Flammability: 3 Instability: 0

Disclaimer The information in the sheet was written based on the best knowledge and experience currently

available. THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE AND THE MANUFACTURER DISCLAIMS ANY LIABILITY INCURRED FROM THE USE OR RELIANCE UPON THE SAME. THE INFORMATION GIVEN IS DESIGNED ONLY AS A GUIDANCE FOR SAFE HANDLING, USE, PROCESSING, STORAGE, TRANSPORTATION, DISPOSAL AND RELEASE AND IS NOT TO BE CONSIDERED 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 materials or in any process, unless specified in the text. This safety information is not a license to use this material as claimed by any patents of third parties. The user alone must finally determine whether a contemplated use of this

material will infringe any such patents, and for obtaining any required licenses.