valspar

SAFETY DATA SHEET

1. Identification

Product identifier	MEDIUM COARSE ALUMINU	М		
Other means of identification				
Product Code	MT-33-QT			
Recommended use	Automotive Refinish Color Coa	ting Toner		
Manufacturer/Importer/Supplier/Distributor information				
Company name	VALSPAR Automotive			
Address	600 Nova Drive SE Massillon, Ohio 44646 United States			
Telephone	General Assistance	330-299-8879		
Website E-mail Contact person	www.valsparauto.com RON.ANDRUS@valspar.com Ronald Andrus			
Emergency phone number	CHEMTREC	800-424-9300		

2. Hazard(s) identification

Physical hazards	Flammable liquids	Category 2
Health hazards	Acute toxicity, dermal	Category 4
	Acute toxicity, inhalation	Category 3
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Germ cell mutagenicity	Category 1B
	Carcinogenicity	Category 1B
	Reproductive toxicity	Category 2
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Specific target organ toxicity, repeated exposure	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2
OSHA defined hazards	Not classified.	
Label elements		



Danger

Signal word Hazard statement

Highly flammable liquid and vapor. Harmful in contact with skin. Causes skin irritation. Causes serious eye irritation. Toxic if inhaled. May cause drowsiness or dizziness. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Toxic 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. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.
Response	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. 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. If eye irritation persists: Get medical advice/attention. Call a poison center/doctor. Take off contaminated clothing and wash before reuse. Collect spillage. 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	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	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.
Supplemental information	89.62% of the mixture consists of component(s) of unknown acute dermal toxicity. 54.64% of the mixture consists of component(s) of unknown acute inhalation toxicity. 47.53% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 47.53% 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	30 to <40
Aluminum		7429-90-5	5 to <10
Xylene		1330-20-7	5 to <10
1-Methoxy-2-propyl acetate		108-65-6	1 to <5
Ethyl benzene		100-41-4	1 to <5
light aromatic solvent naphtha		64742-95-6	1 to <5
stoddard solvent		8052-41-3	1 to <5
Other components below reportable	elevels		40 to <50

*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 advice/attention if you feel unwell. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Eye 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 advice/attention if you feel unwell.
Most important symptoms/effects, acute and delayed	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.
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 Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only. Do not use water jet as an extinguisher, as this will spread the fire. Unsuitable extinguishing media Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source Specific hazards arising from of ignition and flash back. This product is a poor conductor of electricity and can become the chemical 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 hazardous to health may be formed. Special protective equipment Self-contained breathing apparatus and full protective clothing must be worn in case of fire. and precautions for firefighters **Fire fighting** In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. equipment/instructions Specific methods Use standard firefighting procedures and consider the hazards of other involved materials. General fire hazards 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. Do not breathe mist or vapor. 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). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. Prevent entry into waterways, sewer, basements or confined areas.
	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. 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.
	Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. 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. 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. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. 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. Wash hands thoroughly after handling. Avoid release to the environment. Wash contaminated clothing before reuse. 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).

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value	Form
Aluminum (CAS 7429-90-5)	PEL	5 mg/m3	Respirable dust.
		15 mg/m3	Total dust.
Ethyl benzene (CAS 100-41-4)	PEL	435 mg/m3	
		100 ppm	
n-butyl acetate (CAS 123-86-4)	PEL	710 mg/m3	
		150 ppm	
stoddard solvent (CAS 8052-41-3)	PEL	2900 mg/m3	
,		500 ppm	
Xylene (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	Form
Aluminum (CAS 7429-90-5)	TWA	1 mg/m3	Respirable fraction.
Ethyl benzene (CAS 100-41-4)	TWA	20 ppm	
n-butyl acetate (CAS 123-86-4)	STEL	200 ppm	
	TWA	150 ppm	
stoddard solvent (CAS	TWA	100 ppm	
8052-41-3) Xylene (CAS 1330-20-7)	STEL	150 ppm	

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Тур	e	\	/alue	Form
Aluminum (CAS 7429-90-5) TWA	A		i mg/m3	Welding fume or pyrophoric powder.
				i mg/m3	Respirable.
				0 mg/m3	Total
Ethyl benzene (CAS 100-41-4)	STE	L	5	645 mg/m3	
,			1	25 ppm	
	TWA	4		35 mg/m3	
				00 ppm	
n-butyl acetate (CAS 123-86-4)	STE	L	ç	50 mg/m3	
,			2	:00 ppm	
	TWA	Ą	7	'10 mg/m3	
				50 ppm	
stoddard solvent (CAS 8052-41-3)	Ceili	ing	1	800 mg/m3	
	TWA	Ą	3	50 mg/m3	
US. Workplace Environme Components	ental Exposure Level Typ	· ·	ν.	/alue	
1-Methoxy-2-propyl acetate	-			i0 ppm	
(CAS 108-65-6)	1.007	,			
ological limit values					
ACGIH Biological Exposu Components	re Indices Value	Determinant	Specimen	Sampling ⁻	Time
Ethyl benzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid	Creatinine i urine	n *	
		and phenylglyoxylic acid			
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine i urine	n *	
* - For sampling details, ple	ase see the source doo	cument.			
posure guidelines					
US - California OELs: Ski	n designation				
1-Methoxy-2-propyl ac	•	Can be	absorbed thro	ough the skin.	
propriate engineering ntrols	Explosion-proof ge changes per hour)	neral and local exha should be used. Ver	ust ventilation ntilation rates s	. Good general should be match	ventilation (typically 10 air hed to conditions. If er engineering controls to
	established, mainta		an acceptable	e level. Eye was	osure limits have not been sh facilities and emergency
lividual protection measure Eye/face protection		rotective equipments with side shields (
	ttoar sarsty glasse	to mar olde onicido (- yoyyios).		
Skin protection			0		
Hand protection	Wear appropriate o supplier.	chemical resistant gl	oves. Suitable	gloves can be	recommended by the glove
Other	Wear appropriate of	chemical resistant clo	othing.		
Respiratory protection	limits (where applic	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.			
Thermal hazards	Wear appropriate t	hermal protective clo	othing, when n	ecessary.	
neral hygiene nsiderations	Observe any medio personal hygiene r	cal surveillance requ neasures, such as w	irements. Whe	en using do not andling the mat	smoke. Always observe go rerial and before eating, ve equipment to remove

9. Physical and chemical properties

of i hydroar and onormour	
Appearance	
Physical state	Liquid.
Form	Liquid.
Color	Silver. Metallic.
Odor	Solvent.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	-108.4 °F (-78 °C) estimated
Initial boiling point and boiling range	258.98 °F (126.1 °C) estimated
Flash point	71.6 °F (22.0 °C) estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive 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	12.45 hPa estimated
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	797 °F (425 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	8.63 lbs/gal
Explosive properties	Not explosive.
Flammability class	Flammable IB estimated
Oxidizing properties	Not oxidizing.
Percent volatile	50.93 %
Specific gravity	1.04
VOC	4.4 lbs/gal Regulatory 4.4 lbs/gal Material 526 g/l Regulatory 526 g/l Material

10. Stability and reactivity

Reactivity	The 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 reactions	Hazardous polymerization does not occur.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong acids. Strong oxidizing agents. Nitrates. Halogens.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Toxic if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.
Skin contact	Harmful in contact with skin. Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity

Toxic if inhaled. Harmful in contact with skin. Narcotic effects.

Components	Species	Test Results	
Ethyl benzene (CAS 100-41-4)			
Acute			
Dermal			
LD50	Rabbit	17800 mg/kg	
Oral			
LD50	Rat	3500 mg/kg	
n-butyl acetate (CAS 123-86-4)			
Acute			
Inhalation			
LC50	Wistar rat	160 mg/l, 4 Hours	
Oral			
LD50	Rat	14000 mg/kg	
Xylene (CAS 1330-20-7)			
Acute			
Dermal			
LD50	Rabbit > 43 g/kg		
Inhalation			
LC50	Mouse	3907 mg/l, 6 Hours	
	Rat 6350 mg/l, 4 Hours		
Oral			
LD50	Mouse	1590 mg/kg	
	Rat	3523 - 8600 mg/kg	
* Estimates for product may b	e based on additional compone	nt data not shown.	
Skin corrosion/irritation	Causes skin irritation.		
Serious eye damage/eye irritation	Causes serious eye irritation.		
Respiratory or skin sensitization	n		
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.		
IARC Monographs. Overall	Evaluation of Carcinogenicity		
stoddard solvent (CAS 8	Ethyl benzene (CAS 100-41-4)2B Possibly carcinogenic to humans.stoddard solvent (CAS 8052-41-3)3 Not classifiable as to carcinogenicity to humans.Xylene (CAS 1330-20-7)3 Not classifiable as to carcinogenicity to humans.		

Not regulated.	ed Substances (29 CFR 1910.1001-1050) ogram (NTP) Report on Carcinogens
Reproductive toxicity	Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals. 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	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	Not an aspiration hazard.
Chronic effects	Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Components		Species	Test Results
Aluminum (CAS 7429-90	-5)		
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	0.16 mg/l, 96 hours
Ethyl benzene (CAS 100	-41-4)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	1.37 - 4.4 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	7.5 - 11 mg/l, 96 hours
n-butyl acetate (CAS 123	3-86-4)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	17 - 19 mg/l, 96 hours
Xylene (CAS 1330-20-7)			
Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours

* 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-o	ctanol / water (log Kow)	
Ethyl benzene	3.15	
n-butyl acetate	1.78	
stoddard solvent	3.16 - 7.15	
Xylene	3.12 - 3.2	
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).

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	UN1263, Paint Related Material
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Label(s)	3
Packing group	
	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	IB2, T7, TP1, TP8, TP28
Packaging exceptions	150
Packaging non bulk	202
Packaging bulk	242
ΙΑΤΑ	
UN number	UN1263
UN proper shipping name	Paint Related Material
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Packing group	11
Environmental hazards	Yes
ERG Code	3H
Special precautions for user Other information	Read safety instructions, SDS and emergency procedures before handling.
Passenger and cargo aircraft	Allowed with restrictions.
Cargo aircraft only	Allowed with restrictions.
IMDG	
UN number	UN1263
UN proper shipping name Transport hazard class(es)	Paint Related Material, MARINE POLLUTANT
Class	3
Subsidiary risk	-
Packing group	II.
Environmental hazards	
Marine pollutant	Yes
EmS	F-E, <u>S-E</u>
	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to	Not established.
Annex II of MARPOL 73/78 and	
the IBC Code	
DOT	



IATA; IMDG



Marine pollutant



IMDG Regulated Marine Pollutant.

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	Ι.			
	~.		Ch	_

CERCLA Hazardous Substance List (40 CFR 302.4)

Ethyl benzene (CAS 100- n-butyl acetate (CAS 123- Xylene (CAS 1330-20-7) SARA 304 Emergency releas Not regulated. OSHA Specifically Regulate Not regulated.	-86-4) se notification d Substances (29 CFR 1910.	·	
Superfund Amendments and Re Hazard categories	authorization Act of 1986 (S/ Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No	чка)	
SARA 302 Extremely hazard Not listed. SARA 311/312 Hazardous chemical	lous substance		
SARA 313 (TRI reporting) Chemical name		CAS number	% by wt.
Aluminum Xylene Ethyl benzene		7429-90-5 1330-20-7 100-41-4	5 to <10 5 to <10 1 to <5
Other federal regulations			
Clean Air Act (CAA) Section	112 Hazardous Air Pollutan	ts (HAPs) List	
Ethyl benzene (CAS 100- Xylene (CAS 1330-20-7) Clean Air Act (CAA) Section Not regulated.		revention (40 CFR	68.130)
Safe Drinking Water Act (SDWA)	Not regulated.		

Material name: MEDIUM COARSE ALUMINUM

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

Low priority

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))

Aluminum (CAS 7429-90-5) Ethyl benzene (CAS 100-41-4) light aromatic solvent naphtha (CAS 64742-95-6) stoddard solvent (CAS 8052-41-3) Xylene (CAS 1330-20-7)

US. Massachusetts RTK - Substance List

Aluminum (CAS 7429-90-5) Ethyl benzene (CAS 100-41-4) n-butyl acetate (CAS 123-86-4) stoddard solvent (CAS 8052-41-3) Xylene (CAS 1330-20-7)

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

Aluminum (CAS 7429-90-5) Ethyl benzene (CAS 100-41-4) n-butyl acetate (CAS 123-86-4) stoddard solvent (CAS 8052-41-3) Xylene (CAS 1330-20-7)

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

Aluminum (CAS 7429-90-5) Ethyl benzene (CAS 100-41-4) n-butyl acetate (CAS 123-86-4) stoddard solvent (CAS 8052-41-3) Xylene (CAS 1330-20-7)

US. Rhode Island RTK

Aluminum (CAS 7429-90-5) Ethyl benzene (CAS 100-41-4) n-butyl acetate (CAS 123-86-4) Xylene (CAS 1330-20-7)

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

benzene (CAS 71-43-2)	Listed: February 27, 1987	
Cumene (CAS 98-82-8)	Listed: April 6, 2010	
Ethyl benzene (CAS 100-41-4)	Listed: June 11, 2004	
US - California Proposition 65 - CRT: Listed of	date/Developmental toxin	
	1: 1 1 1 1 0001	

1-Methyl-2-pyrrolidinone (CAS 8/2-50-4)	Listed: June 15, 2001
benzene (CAS 71-43-2)	Listed: December 26, 1997
Toluene (CAS 108-88-3)	Listed: January 1, 1991
US - California Proposition 65 - CRT: Listed of	late/Female reproductive toxin
Toluene (CAS 108-88-3)	Listed: August 7, 2009

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin benzene (CAS 71-43-2) Listed: December 26, 1997

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

Country(s) or region	Inventory name	On inventory (yes/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
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*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	05-18-2015
Revision date	09-26-2016
Version #	02
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.
Revision information	This document has undergone significant changes and should be reviewed in its entirety.