SAFETY DATA SHEET

1. Identification

Product identifier GREEN SHADE YELLOW

Other means of identification

Product Code MT-102LV-QT Recommended use Not available.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name **Quest Automotive Products**

600 Nova Drive SE **Address**

Massillon, OH 44646

United States

Telephone General Assistance (330) 830-6000

E-mail rpandrus@quest-ap.com

Contact person Ron 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 Sensitization, skin Category 1 Carcinogenicity Category 2

Reproductive toxicity

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 1

Category 1

Environmental hazards Hazardous to the aquatic environment, acute

hazard

Hazardous to the aquatic environment,

long-term hazard

Category 3

Category 3

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Highly flammable liquid and vapor. Harmful in contact with skin. Causes skin irritation. May cause

an allergic skin reaction. Causes serious eye irritation. Toxic if inhaled. May cause drowsiness or dizziness. Suspected of causing cancer. May damage fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. Harmful to aquatic life. Harmful to

aquatic life with long lasting effects.

Material name: GREEN SHADE YELLOW SDS US 1 / 12 MT-102LV-QT Version #: 01 Issue date: 05-19-2015

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.

Contaminated work clothing must not be allowed out of the workplace. 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 skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated

clothing and wash before reuse. 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 92.89% of the mixture consists of component(s) of unknown acute dermal toxicity. 84.12% of the mixture consists of component(s) of unknown acute inhalation toxicity. 86.11% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 85.94% 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	%
Methyl acetate		79-20-9	10 to <20
n-butyl acetate		123-86-4	5 to <10
2-Butoxyethyl acetate		112-07-2	1 to <5
C.I. Pigment Yellow 129		15680-42-9	1 to <5
Xylene		1330-20-7	1 to <5
Butyl benzyl phthalate		85-68-7	0.1 to <1
Ethyl benzene		100-41-4	0.1 to <1
liquid HALS		41556-26-7	0.1 to <1
Other components below reportable leve	ls		60 to <70

^{*}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.

Remove contaminated clothing immediately and wash skin with soap and water. Get medical Skin contact advice/attention if you feel unwell. In case of eczema or other skin disorders: Seek medical

attention and take along these instructions. Wash contaminated clothing before reuse.

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

Rinse mouth. Get medical advice/attention if you feel unwell.

Ingestion

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Most important symptoms/effects, acute and Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged delaved

exposure may cause chronic effects.

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

Material name: GREEN SHADE YELLOW MT-102LV-QT Version #: 01 Issue date: 05-19-2015

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. Foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable extinguishing media

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 hazardous to health may be formed.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

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

Specific methods General fire hazards 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. 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). 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.

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. 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.

Material name: GREEN SHADE YELLOW

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).

Value

8. Exposure controls/personal protection

Occupational exposure limits

Components

US. OSHA Table Z-1 Limits for Air Contaminants	(29 C	CFR 1910 10	00)
00. COLIA Table 2-1 Ellilles for All Collegilling	123 0	,, ,, ,, ,,,,,	υυ,

Type

Components	Type	value	
Ethyl benzene (CAS 100-41-4)	PEL	435 mg/m3	
		100 ppm	
Methyl acetate (CAS 79-20-9)	PEL	610 mg/m3	
,		200 ppm	
n-butyl acetate (CAS 123-86-4)	PEL	710 mg/m3	
,		150 ppm	
Xylene (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
US. ACGIH Threshold Limit Values			
Components	Type	Value	
Components	туре	Value	
2-Butoxyethyl acetate (CAS	TWA	20 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS	TWA	20 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS 100-41-4) Methyl acetate (CAS	TWA TWA	20 ppm 20 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS 100-41-4) Methyl acetate (CAS	TWA TWA STEL	20 ppm 20 ppm 250 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS 100-41-4) Methyl acetate (CAS 79-20-9) n-butyl acetate (CAS	TWA TWA STEL TWA	20 ppm 20 ppm 250 ppm 200 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS 100-41-4) Methyl acetate (CAS 79-20-9) n-butyl acetate (CAS	TWA TWA STEL TWA STEL	20 ppm 20 ppm 250 ppm 200 ppm 200 ppm	
2-Butoxyethyl acetate (CAS 112-07-2) Ethyl benzene (CAS 100-41-4) Methyl acetate (CAS 79-20-9) n-butyl acetate (CAS 123-86-4)	TWA TWA STEL TWA STEL TWA	20 ppm 20 ppm 250 ppm 200 ppm 200 ppm 150 ppm	

SDS US

US. NIOSH: Pocket Guide to Chen Components	Type	Value	Form
2-Butoxyethyl acetate (CAS 112-07-2)	TWA	33 mg/m3	
		5 ppm	
C.I. Pigment Yellow 129 (CAS 15680-42-9)	TWA	1 mg/m3	Dust and mist.
Ethyl benzene (CAS 100-41-4)	STEL	545 mg/m3	
·		125 ppm	
	TWA	435 mg/m3	
		100 ppm	
Methyl acetate (CAS 79-20-9)	STEL	760 mg/m3	
,		250 ppm	
	TWA	610 mg/m3	
		200 ppm	
n-butyl acetate (CAS 123-86-4)	STEL	950 mg/m3	
		200 ppm	
	TWA	710 mg/m3	
		150 ppm	

Biological limit values

ACGIH Biological Exposure Indices					
Components	Value	Determinant	Specimen	Sampling Time	
Ethyl benzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in urine	*	
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*	

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

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. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

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

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

Other Wear appropriate chemical resistant clothing.

Respiratory protection 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 thermal protective clothing, when necessary.

General hygiene considerations

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 clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance

Physical stateLiquid.FormLiquid.ColorNot available.

Material name: GREEN SHADE YELLOW

Odor Not available. Odor threshold Not available. Ηq Not available.

Melting point/freezing point -144.4 °F (-98 °C) estimated 134.24 °F (56.8 °C) estimated Initial boiling point and boiling

range

14.0 °F (-10.0 °C) estimated Flash point

Evaporation rate Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

1.4 % estimated

Flammability limit - upper

(%)

16 % estimated

Not available. Explosive limit - lower (%) Not available. Explosive limit - upper (%)

88.94 hPa estimated Vapor pressure

Vapor density Not available. Relative density Not available.

Solubility(ies)

Not available. Solubility (water) Partition coefficient Not available.

(n-octanol/water)

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

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

Other information

9.30 lbs/gal **Density**

Flammability class Flammable IB estimated

75.63 % Percent volatile Specific gravity 1.12

VOC 1.5363547791453118 lbs/gal Material

> 3.3999637447966657 lbs/gal Regulatory 184.10139318498273 g/l Material 407.41765553898443 g/l Regulatory

10. Stability and reactivity

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

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

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.

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Toxic if inhaled. May cause damage to organs through prolonged or repeated exposure by Inhalation

inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

Skin contact Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction.

Causes serious eye irritation. Eye contact

Material name: GREEN SHADE YELLOW

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. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity	Toxic if inhaled. Harmful in contact with skin. Narcotic effects. May cause an allergic skin reaction.
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Components	Species	Test Results
2-Butoxyethyl acetate (CAS	112-07-2)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	1500 mg/kg
Oral		
LD50	Rat	2400 mg/kg
Butyl benzyl phthalate (CAS	85-68-7)	
<u>Acute</u>		
Dermal		0700 "
LD50	Mouse	6700 mg/kg
	Rat	6700 mg/kg
Oral	_	
LD50	Rat	13500 mg/kg
Ethyl benzene (CAS 100-41-	-4)	
<u>Acute</u>		
Dermal	Dobbit	47000
LD50	Rabbit	17800 mg/kg
Oral	Det	2500 mm/km
LD50	Rat	3500 mg/kg
Methyl acetate (CAS 79-20-9	9)	
<u>Acute</u> Oral		
LD50	Rabbit	3.7 g/kg
n-butyl acetate (CAS 123-86		on ging
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 be based on additional component data not shown.

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye Causes serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Butyl benzyl phthalate (CAS 85-68-7) 3 Not classifiable as to carcinogenicity to humans.

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

Xylene (CAS 1330-20-7) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Components in this product have been shown to cause birth defects and reproductive disorders in Reproductive toxicity

laboratory animals. May damage 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

Harmful to aquatic life with long lasting effects. **Ecotoxicity**

Components		Species	Test Results
Butyl benzyl phthalate	(CAS 85-68-7)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 0.96 mg/l, 48 hours
Fish	LC50	Shiner perch (Cymatogaster aggregata)	0.47 - 0.56 mg/l, 96 hours
Ethyl benzene (CAS 1	00-41-4)		
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
Methyl acetate (CAS 7	79-20-9)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	295 - 348 mg/l, 96 hours
n-butyl acetate (CAS	123-86-4)		
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-octanol / water (log Kow)

Butyl benzyl phthalate	4.91
Ethyl benzene	3.15
Methyl acetate	0.18
n-butyl acetate	1.78
Xylene	3.12 - 3.2

No data available. Mobility in soil

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

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

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.

Dispose in accordance with all applicable regulations. Local disposal 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 Contaminated packaging

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

disposal.

14. Transport information

UN number UN1263

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

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

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

Special provisions IB2, T7, TP1, TP8, TP28

150 Packaging exceptions 202 Packaging non bulk 242 Packaging bulk

IATA

UN1263 **UN** number

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

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

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

UN1263 **UN** number

UN proper shipping name

Transport hazard class(es)

Paint, Paint Related Material

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

Marine pollutant No. F-E, S-E

EmS 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

Material name: GREEN SHADE YELLOW



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.

TSCA Chemical Action Plans, Chemicals of Concern

Butyl benzyl phthalate (CAS 85-68-7) Phthalates Action Plan

CERCLA Hazardous Substance List (40 CFR 302.4)

2-Butoxyethyl acetate (CAS 112-07-2)

Butyl benzyl phthalate (CAS 85-68-7)

C.I. Pigment Yellow 129 (CAS 15680-42-9)

Ethyl benzene (CAS 100-41-4)

Methyl acetate (CAS 79-20-9)

Listed.

Nethyl acetate (CAS 123-86-4)

Listed.

Xylene (CAS 1330-20-7)

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.	
2-Butoxyethyl acetate	112-07-2	1 to <5	
C.I. Pigment Yellow 129	15680-42-9	1 to <5	
Xylene	1330-20-7	1 to <5	
Ethyl benzene	100-41-4	0.1 to <1	

Other federal regulations

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

2-Butoxyethyl acetate (CAS 112-07-2)

Ethyl benzene (CAS 100-41-4) Xylene (CAS 1330-20-7)

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))

2-Butoxyethyl acetate (CAS 112-07-2)

Butyl benzyl phthalate (CAS 85-68-7)

Ethyl benzene (CAS 100-41-4)

liquid HALS (CAS 41556-26-7)

Xylene (CAS 1330-20-7)

US. Massachusetts RTK - Substance List

Butyl benzyl phthalate (CAS 85-68-7)

Ethyl benzene (CAS 100-41-4)

Methyl acetate (CAS 79-20-9)

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

Xylene (CAS 1330-20-7)

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

2-Butoxyethyl acetate (CAS 112-07-2)

Butyl benzyl phthalate (CAS 85-68-7)

C.I. Pigment Yellow 129 (CAS 15680-42-9)

Ethyl benzene (CAS 100-41-4)

Methyl acetate (CAS 79-20-9)

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

Xylene (CAS 1330-20-7)

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

2-Butoxyethyl acetate (CAS 112-07-2)

Butyl benzyl phthalate (CAS 85-68-7)

Ethyl benzene (CAS 100-41-4)

Methyl acetate (CAS 79-20-9)

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

Xylene (CAS 1330-20-7)

US. Rhode Island RTK

2-Butoxyethyl acetate (CAS 112-07-2)

Butyl benzyl phthalate (CAS 85-68-7)

C.I. Pigment Yellow 129 (CAS 15680-42-9)

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

Ethyl benzene (CAS 100-41-4) Listed: June 11, 2004

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

Butyl benzyl phthalate (CAS 85-68-7) Listed: December 2, 2005

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) Inventory of Existing and New Chemical Substances (ENCS) Japan Nο Existing Chemicals List (ECL) Korea No New Zealand New Zealand Inventory No **Philippines** Philippine Inventory of Chemicals and Chemical Substances No (PICCS)

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

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

Issue date 05-19-2015

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

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No

^{*}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).