# SAFETY DATA SHEET

Revision date 07-Jul-2020

Version 5

Supersedes Date: 23-Jan-2020

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier Product Code

9956

**Product Name** 

0.5L MM956 WB 900+ Series Transparent Medium Red

Other means of identification No information available

## Recommended use of the chemical and restrictions on use

Paint, Coatings

## Details of the supplier of the safety data sheet

See section 16 for more information

Valspar Automotive 101 W. Prospect Avenue Cleveland, OH 44115 USA (216) 566-2902

## E-mail address

msds@valspar.com

Emergency telephone number United States of America 800-424-9300

Section 2: HAZARDS IDENTIFICATION

**Classification** 

## Label elements

## HAZARD STATEMENTS

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

## PREVENTION

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

## RESPONSE

**Eves** 

Get medical advice/attention if you feel unwell.

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.

Skin

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

## Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

## STORAGE

Keep container tightly closed.

#### DISPOSAL

Dispose of contents/containers in accordance with local regulations.

## HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

No information available.

## **OTHER HAZARDS**

spontaneously combustible material. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
2-Butoxyethanol	111-76-2	5 - 10
5-Decyne-4,7-diol, 2,4,7,9-tetramethyl-	126-86-3	0.1 - 0.3

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

# Section 4: FIRST AID MEASURES

## First Aid Measures

#### General advice

Get medical advice/attention if you feel unwell.

## Eye contact

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.

#### Skin Contact

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

#### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

#### Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

#### Most important symptoms and effects, both acute and delayed

Symptoms No information available.

## Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.

# Section 5: FIRE FIGHTING MEASURES

## Suitable extinguishing media

Dry chemical, CO2, water spray or alcohol-resistant foam.

# Not to be used for safety reasons:

Strong water jet

## Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes. spontaneously combustible material. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal. Keep product and empty container away from heat and sources of ignition.

#### Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

# Section 6: ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

#### For emergency responders

Use personal protection recommended in Section 8.

#### Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

#### Methods and material for containment and cleaning up

#### Methods for containment

Prevent further leakage or spillage if safe to do so.

#### Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers.

# Section 7: HANDLING AND STORAGE

#### Precautions for safe handling

#### Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Do not breathe dust/fume/gas/mist/vapors/spray. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

#### General Hygiene Considerations

Avoid contact with skin, eyes or clothing. When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

#### Conditions for safe storage, including any incompatibilities

#### Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### Incompatible materials

Strong oxidizing agents.

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

## **Exposure Limits**

If S\* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
2-Butoxyethanol	TWA: 20 ppm	TWA: 50 ppm	IDLH: 700 ppm
111-76-2		TWA: 240 mg/m <sup>3</sup>	TWA: 5 ppm
		S*	TWA: 24 mg/m <sup>3</sup>

#### Appropriate engineering controls

#### **Engineering Controls**

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

#### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Wear safety glasses with side shields (or goggles).

#### Skin and body protection

Wear suitable protective clothing.

#### **Hand Protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

## **Respiratory protection**

In case of inadequate ventilation wear respiratory protection.

#### **Thermal Protection**

No information available

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Appearance Odor	liquid No information available Water
Color	light red
Odor Threshold	No information available
pH value	No information available
Melting point/freezing point	No information available
Boiling point / boiling range	No information available °C / °F
flash point	500 °C / 932 °F
evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor Pressure	No information available
vapor density	No information available
Density (Ibs per US gallon)	8.39
specific gravity	1.01
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available

## **Other information**

# Section 10: STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous polymerization	None under normal processing.
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	Strong oxidizing agents.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2).

# Section 11: TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Eye contact Not applicable Skin Contact Not applicable Ingestion Not applicable Inhalation Not applicable

## Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2-Butoxyethanol	= 470 mg/kg (Rat)	= 99 mg/kg (Rabbit)	= 450 ppm (Rat)4 h
111-76-2			
5-Decyne-4,7-diol,	> 500 mg/kg (Rat)	> 1000 mg/kg (Rabbit)	> 20 mg/L (Rat)1 h
2,4,7,9-tetramethyl-			
126-86-3			

#### Numerical measures of toxicity - Product Information

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

ATEmix (oral)	6155 Mg/kg
ATEmix (dermal)	13542 Mg/kg
ATEmix (inhalation-dust/mist)	17.2 mg/l
ATEmix (inhalation-vapor)	124 mg/l

# **UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

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

Chemical Name	ACGIH	IARC	NTP	OSHA
2-Butoxyethanol	A3			
111-76-2				

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen.

Skin corrosion/irritation Not applicable Serious eye damage/eye irritation Not applicable Skin sensitization Not applicable Respiratory sensitization Not applicable Germ cell mutagenicity Not applicable Carcinogenicity Not applicable

# Reproductive Toxicity Not applicable Specific target organ toxicity (single exposure) Not applicable Specific target organ toxicity (repeated exposure) Not applicable Aspiration hazard Not applicable

# Section 12: ECOLOGICAL INFORMATION

Ecotoxicity	Brovent product	from optoring drains	
Environmental precautions <u>Persistence and degradability</u> No information available		from entering drains.	
Bioaccumulation No information available			
<u>Mobility</u> No information available			
Other adverse effects	No information a	vailable	
	Section 13: DI	SPOSAL CONSIDERA	TIONS
Waste treatment methods			
Disposal of wastes	Disposal should l regulations.	be in accordance with applic	able regional, national and local laws and
Contaminated packaging		al or reuse of this container n be scrapped or reconditioned	nay be dangerous and illegal. Empty d.
	Section 14: T	RANSPORT INFORM	ATION
14.1 UN/ID no 14.2 Proper shipping name	DOT Not regulated	IMDG Not regulated	IATA Not regulated
14.3 Hazard Class 14.4 Packing Group 14.5 Environmental hazard 14.6 Special Provisions 14.7 Transport in bulk according	to Annex II of MARPOL 7	3/78 and the IBC Code	No information available
The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.			
	Section 15: RI	EGULATORY INFORM	ATION
International Inventories TSCA - United States Toxic St DSL - Canadian Domestic Sub		ection 8(b) Inventory	All components are listed or exempt from listing. (Active List). Not all components are listed or exempt from listing

# **US Federal Regulations**

Chemical Name	SARA 313 - Threshold Values %	Metals	Hazardous air pollutants (HAPs) content
			· · · · ·

2-Butoxyethanol	1	
111-76-2		
5 - 10		

## US State Regulations

## Rule 66 status of product

Not photochemically reactive.

## U.S. EPA Label information

EPA Pesticide registration number Not applicable

#### U.S. State Right-to-Know Regulations

Chemical Name	
Water	
7732-18-5	
Proprietary Non-Hazardous Ingredient - Proprietary CAS	
2-Butoxyethanol	
111-76-2	

# Section 16: OTHER INFORMATION

<u>HMIS</u>	
Health hazards	0
Flammability	1
Physical hazards	0
Personal Protection	Х

**Prepared By** 

Product Stewardship

Revision date Revision Note <u>Disclaimer</u> 07-Jul-2020 No information available

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

#### End of Safety Data Sheet