



# valspar

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## SAFETY DATA SHEET

Revision date 30-Jan-2015

Version 7

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

**Product identifier**
**Product Code** GMC864A.070

**Product Name** 88862629 MOIST. DISPL.

**Other means of identification**

No information available

**Recommended use of the chemical and restrictions on use**

Hydraulic fluids

**Details of the supplier of the safety data sheet**
*See section 16 for more information*

 The Valspar Corporation  
 PO Box 1461  
 Minneapolis, MN 55440

**E-mail address** [msds@valspar.com](mailto:msds@valspar.com)
**Emergency telephone number**

United States of America 1-888-345-5732

American Samoa, Guam, Northern Mariana Islands, Puerto Rico, U.S. Virgin Islands Chemtel Number

### Section 2: HAZARDS IDENTIFICATION

**Classification**

Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable aerosols	Category 2
Gases under pressure	Liquefied gas

**Label elements**



signal word

**DANGER**

#### Hazard Statements

flammable aerosol  
Contains gas under pressure; may explode if heated  
Causes serious eye irritation  
Causes damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways

#### Prevention

Wash face, hands and any exposed skin thoroughly after handling. Wear eye/face protection. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

#### Response

Get medical advice/attention if you feel unwell.

##### eyes

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### Storage

Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place.

#### Disposal

Dispose of contents/containers in accordance with local regulations.

#### Hazards not otherwise classified (HNOC)

Propellant is classified as a simple asphyxiant if released in large quantities: May displace oxygen and cause rapid suffocation.

#### Other hazards

Causes mild skin irritation. Harmful to aquatic life with long lasting effects. Harmful to aquatic life.

#### 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-%
Benzene, 1-chloro-4-(trifluoromethyl)-	98-56-6	5 - 10
Residual oils, petroleum, solvent-refined	64742-01-4	5 - 10
Distillates, petroleum, solvent-refined heavy paraffinic	64741-88-4	5 - 10
Acetone	67-64-1	5 - 10
Stoddard solvent	8052-41-3	5 - 10
Distillates, petroleum, hydrotreated light naphthenic	64742-53-6	1 - 3
Distillates, petroleum, hydrotreated heavy naphthenic	64742-52-5	1 - 3

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\*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**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

### **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, CO<sub>2</sub>, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Never use pointed jet of water

### **Specific hazards arising from the chemical**

Burning produces heavy smoke. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

### **Special protective equipment for fire-fighters**

Wear self-contained breathing apparatus and protective suit. Cool closed containers exposed to fire with water. 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. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Remove all sources of ignition.

#### **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. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

#### **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. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

## 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. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. 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. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

#### General Hygiene Considerations

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

### 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. Keep container tightly closed in a dry and well-ventilated place. Protect from sunlight. Store in a well-ventilated place.

#### Incompatible materials

Strong oxidizing agents. Strong acids.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Limits

If this section is blank, no OEL's have been established for the components of this material.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6	TWA: 2.5 mg/m <sup>3</sup> F	TWA: 2.5 mg/m <sup>3</sup> F TWA: 2.5 mg/m <sup>3</sup> dust	-
Residual oils, petroleum, solvent-refined 64742-01-4	-	-	-
Distillates, petroleum, solvent-refined heavy paraffinic 64741-88-4	-	-	-
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup>	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
Stoddard solvent 8052-41-3	TWA: 100 ppm	TWA: 500 ppm TWA: 2900 mg/m <sup>3</sup>	IDLH: 20000 mg/m <sup>3</sup> Ceiling: 1800 mg/m <sup>3</sup> 15 min TWA: 350 mg/m <sup>3</sup>
Distillates, petroleum, hydrotreated light naphthenic 64742-53-6	-	-	-
Distillates, petroleum, hydrotreated heavy naphthenic 64742-52-5	-	-	-

#### Legend

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

## 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**

Personnel should wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber. 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**

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators.

### **Thermal Protection**

No information available

## **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

### Information on basic physical and chemical properties

<b>Physical state</b>	Aerosol
<b>Appearance</b>	No information available
<b>Odor</b>	Petroleum distillates
<b>Color</b>	amber
<b>Odor Threshold</b>	No information available
<b>pH value</b>	No information available
<b>Melting point/freezing point</b>	No information available
<b>Boiling point / boiling range</b>	-162 °C / -260 °F
<b>flash point</b>	-73 °C / -99 °F
<b>evaporation rate</b>	No information available
<b>Flammability (solid, gas)</b>	No information available
<b>Flammability Limit in Air</b>	
<b>Upper flammability limit:</b>	No information available
<b>Lower flammability limit:</b>	No information available
<b>Vapor Pressure</b>	No information available
<b>vapor density</b>	No information available
<b>Density (lbs per US gallon)</b>	6.69
<b>specific gravity</b>	.8
<b>Solubility(ies)</b>	Not Determined
<b>Partition coefficient</b>	No information available
<b>Autoignition temperature</b>	No information available
<b>Decomposition temperature</b>	No information available
<b>Kinematic viscosity</b>	No information available
<b>Dynamic viscosity</b>	No information available

### Other information

## **Section 10: STABILITY AND REACTIVITY**

**Reactivity** No information available.

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**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. Strong acids.

**Hazardous Decomposition Products** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Nitrogen oxides (NO<sub>x</sub>). Hydrocarbons. Chlorine.

## Section 11: TOXICOLOGICAL INFORMATION

**Product Information** The product has not been tested

### Information on likely routes of exposure

**Eye contact**

Causes serious eye irritation

**Skin Contact**

Not applicable

**Ingestion**

May be fatal if swallowed and enters airways

**Inhalation**

Not applicable

### Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6	= 13 g/kg ( Rat )	> 2 mL/kg ( Rabbit )	= 33 mg/L ( Rat ) 4 h
Residual oils, petroleum, solvent-refined 64742-01-4	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 2.18 mg/L ( Rat ) 4 h
Distillates, petroleum, solvent-refined heavy paraffinic 64741-88-4	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	= 2.18 mg/L ( Rat ) 4 h
Acetone 67-64-1	-	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
Stoddard solvent 8052-41-3	-	-	-
Distillates, petroleum, hydrotreated light naphthenic 64742-53-6	-	-	-
Distillates, petroleum, hydrotreated heavy naphthenic 64742-52-5	-	-	-

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

### Numerical measures of toxicity - Product Information

**Unknown acute toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

Chemical Name	ACGIH	IARC	NTP	OSHA
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6	-	-	-	-
Residual oils, petroleum, solvent-refined 64742-01-4	-	-	-	-

Distillates, petroleum, solvent-refined heavy paraffinic 64741-88-4	-	-	-	-
Acetone 67-64-1	-	-	-	-
Stoddard solvent 8052-41-3	-	-	-	-
Distillates, petroleum, hydrotreated light naphthenic 64742-53-6	-	-	-	-
Distillates, petroleum, hydrotreated heavy naphthenic 64742-52-5	-	-	-	-

<b>Skin corrosion/irritation</b>	Not applicable
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation
<b>Skin sensitization</b>	Not applicable
<b>Respiratory sensitization</b>	Not applicable
<b>Germ cell mutagenicity</b>	Not applicable
<b>Carcinogenicity</b>	Not applicable
<b>Reproductive Toxicity</b>	Not applicable
<b>Specific target organ toxicity (single exposure)</b>	Not applicable
<b>Specific target organ toxicity (repeated exposure)</b>	Causes damage to organs through prolonged or repeated exposure
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways

## Section 12: ECOLOGICAL INFORMATION

### Ecotoxicity

The product has not been tested

Harmful to aquatic life with long lasting effects.

### Environmental precautions

Prevent product from entering drains.

### Persistence and degradability

No information available

### Bioaccumulation

No information available

### Mobility

No information available

### Other adverse effects

No information available

## Section 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### **Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated packaging**

Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.

## Section 14: TRANSPORT INFORMATION

DOT

IMDG

IATA

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14.1 UN/ID no	ORM-D	UN1950	UN1950
14.2 Proper shipping name	consumer commodity	Aerosols	Aerosols
14.3 Hazard Class		2.1	2.1
14.4 Packing Group			
14.5 Environmental hazard	Not applicable		
14.6 Special Provisions			
	<b>Emergency Response Guide Number</b>	<b>EmS-No</b>	
	126	F-D, S-U	
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code			No information available

**Section 15: REGULATORY INFORMATION**

**International Inventories**

<b>TSCA</b> - United States Toxic Substances Control Act Section 8(b) Inventory	All components are listed or exempt from listing
<b>DSL</b> - Canadian Domestic Substances List	All components are listed or exempt from listing

**US Federal Regulations**

**SARA 311/312 Hazard Categories**

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	Yes
Reactive Hazard	No

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**US State Regulations**

**U.S. EPA Label information**

**EPA Pesticide registration number** Not applicable

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

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Chemical Name
Propane 74-98-6
Proprietary non-hazardous Ingredient - Proprietary CAS
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6
Proprietary non-hazardous Ingredient - Proprietary CAS
Proprietary non-hazardous Ingredient - Proprietary CAS
Proprietary non-hazardous Ingredient - Proprietary CAS
Distillates, petroleum, solvent-refined heavy paraffinic 64741-88-4
Residual oils, petroleum, solvent-refined 64742-01-4
Acetone 67-64-1



Butane 106-97-8
Stoddard solvent 8052-41-3
Proprietary non-hazardous Ingredient - Proprietary CAS
Distillates, petroleum, hydrotreated heavy naphthenic 64742-52-5
Distillates, petroleum, hydrotreated light naphthenic 64742-53-6

<b>Chemical Name</b>
Propane 74-98-6
Proprietary non-hazardous Ingredient - Proprietary CAS
Benzene, 1-chloro-4-(trifluoromethyl)- 98-56-6
Distillates, petroleum, solvent-refined heavy paraffinic 64741-88-4
Proprietary non-hazardous Ingredient - Proprietary CAS
Residual oils, petroleum, solvent-refined 64742-01-4
Acetone 67-64-1
Butane 106-97-8
Stoddard solvent 8052-41-3
Distillates, petroleum, hydrotreated light naphthenic 64742-53-6
Distillates, petroleum, hydrotreated heavy naphthenic 64742-52-5

## Section 16: OTHER INFORMATION

### HMIS

Health hazards	3*
Flammability	4
Physical hazards	0
Personal Protection	X

### Supplier Address

Valspar Coatings  
5400 Avenue Of The Cities  
Moline, IL 61265  
309-762-7546

**Prepared By** Product Stewardship

**Revision date** 30-Jan-2015  
**Revision Note** No information available

### Disclaimer

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.**