



Crystal Packaging, Inc.

Crystal -25 Premium Wash

1**PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Crystal -25 Premium Wash
Revision Date: 7/15/19
Version: 2
Internal ID: 00213
Product Use: Windshield washer fluid

Supplier Details: Crystal Packaging, Inc.
9155 Boston Street
Henderson, CO 80640

Phone: 303-778-1805
Email: accountant@crystalpackaging.com
Emergency: Chemtrec--1-800-262-8200

2**HAZARDS IDENTIFICATION****Classification of the Substance or Mixture**

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Physical, Flammable Liquids, 3
Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 3 Dermal
Health, Acute toxicity, 3 Inhalation
Health, Specific target organ toxicity - Repeated exposure, 1

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

H226 - Flammable liquid and vapour
H302 - Harmful if swallowed
H311 - Toxic in contact with skin
H331 - Toxic if inhaled
H372 - Causes damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P103 - Read label before use.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 - Keep container tightly closed.
P235 - Keep cool.
P240 - Ground and bond container and receiving equipment.
P242 - Use non-sparking tools.
P243 - Take action to prevent static discharges.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash ... thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P307 + P311 - IF exposed: Call a POISON CENTER or doctor/physician.



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Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; Inhalation; Ingestion; Skin
 Inhalation: Toxic if inhaled.
 Skin Contact: May cause irritation, tearing and redness.
 Eye Contact: May cause serious eye irritation.
 Ingestion: Aspiration hazard: Harmful or fatal if swallowed.

3 COMPOSITION/INFORMATION OF INGREDIENTS

CAS#	Chemical %	Chemical Name:
0	63-67%	Water
67-56-1	32-35%	Methanol
9016-00-6	<1%	Polydimethylsiloxane
68515-73-1	<1%	D-Glucopyranose, oligomeric, decyl octyl glycosides

Violet FL Dye---<1%

4 FIRST AID MEASURES

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention. Call Poison Control.
 Skin Contact: Remove contaminated clothing immediately. Promptly flush skin with water until all chemical is removed. Call Poison control if feeling unwell.
 Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Seek medical attention if symptoms do not subside.
 Ingestion: Rinse mouth with water. Call Poison Control. Bring to the attention of a physician.

5 FIRE FIGHTING MEASURES

Flammability: Flammable liquid and vapor
 Flash Point: 86 F

Suitable Extinguishing Media: dry powder, foam, carbon dioxide.

Specific Hazards: Flammable liquid and vapor.

6 ACCIDENTAL RELEASE MEASURES

Use personal protective equipment recommended in Section 8. Avoid contact with eyes, skin, and clothing. Prevent further spilling if safe and able.

**Crystal Packaging, Inc.****Crystal -25 Premium Wash****7****HANDLING AND STORAGE**

Handling Precautions:

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Do not breathe dust/fume/gas/mist/vapors/spray. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion proof equipment. Use only non-sparking tools. Take precautionary measures against static discharges. Keep cool. Wear protective gloves/protective clothing and eye/face protection.

Storage Requirements:

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

8**EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls:

Use local exhaust at filling zones and where leakage is probable.

Personal Protective Equipment:

Gloves: nitrile, neoprene, latex, or rubber. Face shield; Exhaust ventilation; In poorly ventilated areas you must wear a supplied air respirator. NIOSH approved respirator; Safety glasses/goggles; splash glasses/goggles.

Exposure Limits: Methanol

USA OSHA (TWA₅)/PEL): 200ppm

ACGIH (TWA/TLV): 200ppm

Respiratory Protection: NIOSH approved respirator if conditions exceed PEL.

Ventilation: Local exhaust at filling sites where leakage is probable.

Protective Gloves: Nitrile, neoprene, latex, rubber gloves.

Eye Protection: Face shield, safety glasses/goggles; splash glasses, goggles

Other Protective Equipment: NA

9**PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:

Purple Liquid

Physical State:

Liquid

Odor:

Slightly alcohol

Solubility:

Complete

Spec Grav./Density:

.946

Flash Point:

86 F

pH:

8

10**STABILITY AND REACTIVITY**

Chemical Stability:

Product is stable under normal conditions.

Conditions to Avoid:

Extreme temperatures.

Materials to Avoid:

Not known.

Hazardous Decomposition:

Not known.

Hazardous Polymerization:

Will not occur.

**Crystal Packaging, Inc.****Crystal -25 Premium Wash****11 TOXICOLOGICAL INFORMATION****Toxicity Data: Methanol**

Eye Effects: May cause moderate to severe eye damage and irritation.
Skin Effects: May be toxic if in contact with skin.
Ingestion Effects: May be toxic if inhaled.
Accute Inhalation Effects: Not Known.
Chronic Effects: Not Known.
Carcinogenicity: Not Known.
Mutagenicity: Not Known.
Teratogenicity: Not Known.

12 ECOLOGICAL INFORMATION

Elimination (persistence and degradability): Not known.

Mobility: Methanol (67-56-1) Parition Coeffecient: -0.77

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

14 TRANSPORT INFORMATION

UN1993, Flammable liquids, n.o.s., 3, PGIII

Land transport ADR/RID and GGVS/GGVE: UN1993 Flammable Liquids, n.o.s. (Methanol) pg III

Sea transport IMDG/GGVSee: UN1992; Flammable Liquid, toxic, n.o.s. (Methanol) pg III

Air Transport ICAO-TI and IATA-DGR: UN1992 Flammable Liquid, toxic, n.o.s. (Methanol) pg III

Transport/Further information: Transport Hazard Class: 3





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15 REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[63-67%] Water (0)

[32-35%] RQ(5000LBS), Methanol (67-56-1) CERCLA, GADSL, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

[<1%] Polydimethylsiloxane (9016-00-6)

[<1%] D-Glucopyranose, oligomeric, decyl octyl glycosides (68515-73-1) TSCA



WARNING

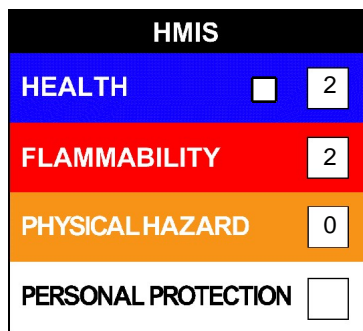
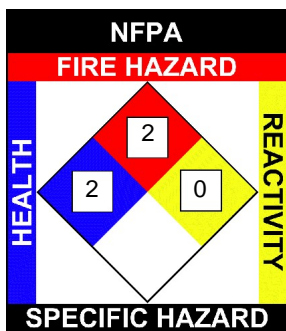
This product can expose you to chemicals including Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Regulatory Code Legend

- RQ = Reportable Quantity
- CERCLA = Superfund clean up substance
- GADSL = Global Automotive Declarable Substance List (GADSL)
- HAP = Hazardous Air Pollutants
- MASS = MA Massachusetts Hazardous Substances List
- NJHS = NJ Right-to-Know Hazardous Substances
- OSHA = OSHA Workplace Air Contaminants
- PA = PA Right-To-Know List of Hazardous Substances
- SARA313 = SARA 313 Title III Toxic Chemicals
- TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)
- TSCA = Toxic Substances Control Act
- TXAIR = TX Air Contaminants with Health Effects Screening Level
- TXHWL = TX Hazardous Waste List

16 OTHER INFORMATION

NFPA: Health = 2, Fire = 2, Reactivity = 0, Specific Hazard = n/a
HMIS III: Health = 2, Fire = 2, Physical Hazard = 0



Disclaimer:

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