

# SAFETY DATA SHEET

F-JS-435

Quick EZ Gloss Coat

## SECTION 1 - Identification

**PRODUCT IDENTITY:** Quick EZ Gloss Coat

**PRODUCT NUMBER:** F-JS-435

**CORNHUSKER STATE INDUSTRIES**  
800 PIONEERS BLVD  
LINCOLN, NEBRASKA 68502  
PHONE: 800-348-7537 or 402-471-4597

**Emergency Phone Number**  
**CHEMTREC**  
1-800-424-9300

**Recommended Use:** Floor Finish.

**Restrictions on Use:** None known.

## SECTION 2 – Hazard(s) Identification

This product is not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

**Signal Word:** None

**Hazard statement:** None

### Precautionary statements

**Prevention:** Observed good industrial hygiene practices.

**Response:** Wash hands after handling.

**Storage:** Store away from incompatible materials.

**Disposal:** Dispose of contents/container in accordance with local/regional/national requirements.

**Hazard(s) not otherwise classified (HNOC):** None known.

**Supplemental information:** None.

## SECTION 3 – Composition/ Information on Ingredients

### Mixtures

Chemical	Common name and synonyms	CAS number	%
DIETHYLENE GLYCOL MONOETHYL ETHER		111-90-0	5 - <10
TRIBUTOXYETHYLPHOSPHATE		78-51-3	1 - <3
Other components below reportable levels			90 - 100

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## SECTION 4 – First-aid Measures

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin Contact:** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye Contact:** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

**Most Important Symptoms/ Effects, Acute and Delayed:** Direct contact with eyes may cause temporary irritation.

**Indication of Immediate Medical Attention and Special Treatment Needed, if necessary:** Treat symptomatically.

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**General Information:** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

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## SECTION 5 – Fire-Fighting Measures

**Suitable & Unsuitable Extinguishing Media:** Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media:** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical:** 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:** Move containers from fire area if you can do so without risk.

**Specific methods:** Use standard firefighting procedures and consider the hazards of the other involved materials.

**General fire hazards:** No unusual fire or explosion hazards noted.

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## SECTION 6 – Accidental Release Measures

**Personal precautions, Protective equipment & emergency procedures:** Keep unnecessary personal away. Keep people away from and upwind of spill/leak. Keep out of low areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and clean up:**

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 container for later disposal. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: 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 discharge into drains, water courses or onto the ground.

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## SECTION 7 – HANDLING & STORAGE

**Precautions for safe handling:** Avoid prolonged exposure. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities:** Store in original tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see section 10 of the SDS).

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## SECTION 8 – Exposure Controls/Personal Protection

**Occupational exposure limits**

**Us. Workplace Environmental Exposure Level (WEEL) Guides**

Components	Type	Value
DIETHYLENE GLYCOL	TWA	140 mg/m <sup>3</sup>
MONOETHYL ETHER (CAS 111-90-0)		25 ppm

**Biological limit values:** No biological exposure limits noted for the ingredient(s).

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**Appropriate engineering controls:** 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 and acceptable level.

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

<b>Eye/face protection</b>	Wear safety glasses with side shields (or goggles) and face shield.
<b>Skin protection</b>	
<b>Hand protection</b>	Wear appropriate chemical resistant gloves.
<b>Other</b>	Wear suitable protective clothing.
<b>Respiratory protection</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Thermal hazards</b>	Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations** 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.

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### SECTION 9 – Physical and Chemical Properties

**Appearance:** Liquid

**Physical state:** Liquid

**Form:** Liquid. Emulsion

**Color:** Off-white

**Odor:** Matches to Standard

**Odor threshold:** Not available.

**pH:** 9

**Melting point/**

**freezing Point:** Not available.

**Initial boiling point and**

**boiling range:** Not available.

**Flash point:** 204.8°F (96.0°C) estimated

**Evaporation Rate:** Not available

**Flammability (solid, gas):** Not available

**Upper/lower flammability or explosive limits**

**Flammability limit- lower:** Not available  
    (%)

**Flammability limit-upper:** Not available  
    (%)

**Explosive limit- lower (%):** Not available

**Explosive limit-upper (%):** Not available

**Vapor pressure:** 0.01 hPa estimated

**Vapor density:** Not available

**Relative density:** Not available

**Solubility (ies)**

**Solubility (water):** Not available

**Partition coefficient:** Not available  
**(n-octanol/water)**

**Auto-ignition temperature:**

    400°F(204.44°C)estimated

**Decomposition temperature:** Not available

**Viscosity:** Not available

**Other information**

**Density:** 8.65 lbs/gal estimated

**Percent volatile:** 77.96% estimated

**Pounds per gallon:** 8.65

**Specific gravity:** 1.04 estimated

**VOC (Weight %):** 0 % estimated

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### SECTION 10 – Stability & Reactivity

**Reactivity:** This 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:** No dangerous reaction known under conditions of normal use.

**Conditions to Avoid:** Avoid temperature exceeding the flash point. Contact with incompatible materials.

**Incompatible materials:** Strong oxidizing agents.

**Hazardous decomposition products:** No hazardous decomposition products are known.

**SECTION-11 - TOXICOLOGICAL Information**

**Information on likely routes of exposure**

**Ingestion:** Expected to be a low ingestion hazard.

**Inhalation:** Prolonged inhalation may be harmful.

**Skin contact:** No adverse effects due to skin contact are expected.

**Eye contact:** Direct contact with eyes may cause temporary irritation.

**Symptoms related to the physical, chemical and toxicological characteristics:** Direct contact with eyes may cause temporary irritation.

**Information on toxicological effects**

**Acute toxicity:** Not available

<b>Product</b>	<b>Species</b>	<b>Test Results</b>
Megastar (CAS Mixture)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	30351.4375 g/kg estimated
<i>Oral</i>		
LC50	Mouse	114.4746 g/kg estimated
	Rat	25352.5977 mg/kg estimated
<i>Other</i>		
LD50	Mouse	7039.9302 mg/kg estimated
	Rat	38274.1836 mg/kg estimated

\*Estimates for product may be based on additional component data not shown.

**Skin corrosion/irritation:** Prolonged skin contact may cause irritation.

**Serious eye damage/eye irritation:** Direct contact with eyes may cause temporary irritation.

**Respiratory or skin sensitization**

**Respiratory sensitization:** Not available

**Skin sensitization:** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity:** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity:** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity:** This product is not expected to cause reproductive or development effects.

**Specific target organ toxicity single exposure:** Not classified.

**Specific target organ toxicity repeated exposure:** Not classified.

**Aspiration hazard:** Not available

**Chronic effects:** Prolonged inhalation may be harmful.

**SECTION 12 – ECOLOGICAL INFORMATION**

N/A

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**SECTION 13 – DISPOSAL CONSIDERATIONS**

N/A

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**SECTION 14 – TRANSPORT INFORMATION**

N/A

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**SECTION 15 – REGULATORY INFORMATION**

N/A

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**SECTION 16 – OTHER INFORMATION**

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**Disclaimer:** The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. 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. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release.