

Prepared according to Annex II of EC Regulation 1907/2006.

1	Substance/Product Identification
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Product Trade Name	CP-4214-320
Company	<i>CPI Engineering Services 2300 James Savage Rd. Midland, MI 48642 Phone: 989-496-3780 Fax: 989-496-0316</i>
E-mail contact	EUSDS@lubrizol.com
CAS Number	Not applicable for mixtures.
Synonyms	None.
Preparation/Revision Date	15 October 2009
Generic Chemical Name	Mixture.
Product Type	Multipurpose.
Emergency Phone Number	FOR TRANSPORT EMERGENCY call CHEMTREC: (+1) 703-527-3887 (outside the U.S.), 1-800-424-9300 (in the U.S.)
MSDS No.	29111526-2016880-3199910-102103

2	Hazards Identification
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Symbol(s)	Not applicable.
Product Classification	Not applicable.

3	Composition/Information on Ingredients
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Hazardous Ingredients

This material has no known hazards under applicable laws.

4	First Aid Measures
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Ingestion	DO NOT INDUCE VOMITING. Get immediate medical attention.
Eyes	Flush with water at least 30 minutes. Get medical attention if eye irritation develops or persists.
Skin	Wash with soap and water. Get medical attention if irritation develops. Launder contaminated clothing before reuse.
Inhalation	Remove exposed person to fresh air if adverse effects are observed.
Additional Information	Note to physician: Treat symptomatically.

5	Fire Fighting Measures
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Flash Point	> 242 °C, 468 °F COC (Minimum)
Extinguishing Media	CO ₂ , dry chemical, or foam. Water can be used to cool and protect exposed material.
Firefighting Procedures	Recommend wearing self-contained breathing apparatus. Water may cause splattering.
Unusual Fire & Explosion Hazards	Not determined.

6	Accidental Release Measures
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Spill Procedures	Personal Protective Equipment must be worn, see Personal Protection Section for PPE recommendations. Ventilate area if spilled in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways. Pick up free liquid for recycle and/or disposal. Residual liquid can be absorbed on inert material.
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7	Handling and Storage
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Pumping Temperature	Not determined.
Maximum Handling Temperature	Not determined.
Handling Procedures	Keep containers closed when not in use. Wash thoroughly after handling. Empty container contains product residue which may exhibit hazards of product.
Maximum Storage Temperature	Not determined.
Storage Procedures	No special storage precautions required.
Loading Temperature	Not determined.

8	Exposure Controls/Personal Protection
Exposure Limits	<p>EU Not applicable.</p> <p>UK Not applicable.</p> <p>Ireland Not applicable.</p> <p>India Not applicable.</p> <p>Cyprus Not applicable.</p>
Other Exposure Limits	None known.
Engineering Controls	Use with adequate ventilation.
Hand Protection	Neoprene.
Eye Protection	Safety Glasses.
Respiratory Protection	Use respirator with an organic vapor cartridge if exposure limit is exceeded. Use self-contained breathing apparatus for entry into confined space, for other poorly ventilated areas and for large spill clean-up sites.
Clothing Recommendation	Long sleeve shirt is recommended. Launder contaminated clothing before reuse.
9	Physical and Chemical Properties
Flash Point	> 242 °C, 468 °F COC (Minimum)
Upper Flammable Limit	Not determined.
Lower Flammable Limit	Not determined.
Autoignition Point	Not determined.
Explosion Data	Material does not have explosive properties.
Vapour Pressure	Not determined.
pH	Not determined.
Specific Gravity	1.02 (15.6 °C)
Bulk Density	Not determined.
Water Solubility	Insoluble.
Percent Solid	Not determined.
Percent Volatile	Not determined.
Volatile Organic Compound	Not determined.
Vapour Density	Not determined.
Evaporation Rate	Not determined.
Odour	Ester-like
Appearance	Clear liquid.
Viscosity	Not determined.
Odour Threshold	Not determined.
Boiling Point	Not determined.
Pour Point Temperature	Not determined.
Melting / Freezing Point	Not determined.
	<i>The above data are typical values and do not constitute a specification.</i>
10	Stability and Reactivity
Stability	Material is normally stable at moderately elevated temperatures and pressures.
Decomposition Temperature	Not determined.
Incompatibility	Strong acids. Strong bases.
Polymerization	Will not occur.
Thermal Decomposition	Smoke, carbon monoxide, carbon dioxide, aldehydes and other products of incomplete combustion.
11	Toxicological Information

-- ACUTE EXPOSURE --

Eye Irritation	Not expected to cause eye irritation. Based on data from components or similar materials.
Skin Irritation	Not expected to be a primary skin irritant. Based on data from components or similar materials.
Respiratory Irritation	No data available to indicate product or components may cause respiratory irritation under normal workplace conditions and good industrial hygiene practices.
Dermal Toxicity	The LD50 in rabbits is > 2000 mg/Kg. Based on data from components or similar materials.
Inhalation Toxicity	No data available to indicate product or components may be a toxic inhalation hazard.
Oral Toxicity	The LD50 in rats is > 5000 mg/Kg. Based on data from components or similar materials.
Dermal Sensitization	No data available to indicate product or components may be a skin sensitizer.
Inhalation Sensitization	No data available to indicate product or components may be respiratory sensitizers.

-- CHRONIC EXPOSURE --

Chronic Toxicity	No data available to indicate product or components present at greater than 1% are chronic health hazards.
Carcinogenicity	No data available to indicate any components present at greater than 0.1% may present a carcinogenic hazard.
Mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Reproductive Toxicity	No data available to indicate either product or components present at greater than 0.1% that may cause reproductive toxicity.
Teratogenicity	No data available to indicate product or any components contained at greater than 0.1% may cause birth defects.
Other	No other health hazards known.

12	Ecological Information
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-- ENVIRONMENTAL TOXICITY --

Freshwater Fish Toxicity	The acute LC50 is > 1000 mg/L based on component data.
Freshwater Invertebrates Toxicity	The acute EC50 is > 1000 mg/L based on component data.
Algae Toxicity	The acute EC50 is > 1000 mg/L based on component data.
Saltwater Fish Toxicity	Not determined.
Saltwater Invertebrates Toxicity	Not determined.
Bacteria Toxicity	The acute EC50 is > 1000 ppm based on component data.
Miscellaneous Toxicity	Not determined.

-- ENVIRONMENTAL FATE --

Biodegradation	This product is expected to biodegrade rapidly based on OECD 301-type test data for its components.
Bioaccumulation	25% or greater of the components will not bioconcentrate, based on actual data.
Soil Mobility	Not determined.
WGK	WGK =1 according to the Water Hazardous Directive, VwVwS, dated May 17, 1999.

13	Disposal Considerations
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Waste Disposal	This material, if discarded, should not be considered a European hazardous waste.
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14	Transport Information
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ICAO/IATA II	Not regulated
IMDG	Not regulated
IMDG EMS Fire	Not applicable.
IMDG EMS Spill	Not applicable.
IMDG MFAG	Not applicable.
MARPOL Annex II	Not determined.
USCG Compatibility	Not determined.
ADR/RID	Not regulated
ADR/RID Hazard ID No.	Not applicable.
South Africa	Not regulated

Review classification requirements before shipping materials at elevated temperatures.

15	Regulatory Information
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Symbol(s)	Not applicable.
Indication of Danger	Not applicable.
Precautionary Labels	Not applicable.
Other Label Information	None.

-- Global Chemical Inventories --

USA	All components of this material are on the US TSCA Inventory or are exempt.
EU	All components are in compliance with the EC Seventh amendment Directive 92 /32/EEC.
Japan	May require notification in Japan.
Australia	May require notification before sale under Australian regulations.
New Zealand	May require notification before sale under New Zealand regulations.
Canada	May require notification before sale under Canadian regulations.
Switzerland	All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.
Korea	May require notification before sale in Korea.
Philippines	All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 6969).
China	This product may require notification in China.

-- Product Registrations --

Finnish Registration Number	Not Registered
Swedish Registration Number	Not Registered
Norwegian Registration Number	Not Registered
Danish Registration Number	Not Registered
Swiss Registration Number	Not Registered
Italian Registration Number	Not Registered

-- Other / International --

Miscellaneous Regulatory Information Not determined.

16	Other Information
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HMIS Codes	Health	Fire	Reactivity
	0	1	0

Relevant R Phrases Not applicable.

Revision Indicators	Section	Changed
	12 WGK.	15 October 2009

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