

## Section 1: Identification

<b>Product identifier</b>	P2849
<b>Product name</b>	Liquid rail lubricant
<b>Product description</b>	Semisolid/liquid lubricant
<b>Recommended use</b>	Lubricant
<b>Recommended restrictions</b>	None known
<b>Manufacturer information</b>	Alliance Packaging Group 420 Technology Way Saukville, WI 53080 United States of America General information phone: (262) 268-2720

## Section 2: Hazard(s) identification

### GHS classification of substance/mixture

<b>Physical hazards</b>	None
<b>Health hazards</b>	None
<b>Environmental hazards</b>	None
<b>OSHA defined hazards</b>	None
<b>GHS label elements</b>	None
<b>Hazards not otherwise classified</b>	None
<b>Supplemental information</b>	None

## Section 3: Composition/information on ingredients

Chemical Name	Common Name	CAS Number	%
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There are no chemicals present which are hazardous within the meaning of the GHS and present above the cut off levels

\*Specific chemical identity and/or percentage may be withheld to protect trade secrets

## Section 4: First-aid measures

<b>Inhalation</b>	If irritation occurs, remove person to fresh air. Seek medical attention if irritation persists.
<b>Skin contact</b>	If irritation occurs, wash thoroughly with soap and water. Seek medical attention if irritation persists.
<b>Eye contact</b>	Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present, and continue rinsing. Call a physician or poison control center immediately.
<b>Ingestion</b>	Call a physician or poison control center immediately
<b>Most important symptoms/effects, acute and delayed</b>	No known symptoms during normal use.
<b>Indication of immediate medical attention and special treatment needed</b>	No known symptoms during normal use.
<b>General information</b>	None

## Section 5: Fire-fighting measures

<b>Suitable extinguishing media</b>	Dry chemical powder. Carbon dioxide
<b>Unsuitable extinguishing</b>	Do not use water jet as an extinguisher, as this may spread the fire.

media

<b>Specific hazards arising from the chemical</b>	None known
<b>Special protective equipment and precautions for firefighters</b>	Full protective clothing and self-contained breathing apparatus must be worn in case of fire.

## Section 6: Accidental release measures

<b>Personal precautions, protective equipment, and emergency procedures</b>	Keep unnecessary personnel away. Wear appropriate protective clothing and slip resistant shoes. Bulk product will be slippery.
<b>Environmental precautions</b>	Avoid release into the environment. Contact local authorities in case of spill.
<b>Methods and materials for containment and cleaning up</b>	Never return spills to original container for reuse. Prevent entry into waterways, sewers, etc. Scoop product into a plastic container. Use an absorbent material to clean up residual material

## Section 7: Handling and storage

<b>Precautions for safe handling</b>	Wear appropriate protective clothing. Do not eat or drink around material.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in a tightly closed, plastic container. Store in a cool, dry place (do not exceed 100F).

## Section 8: Exposure controls/personal protection

**Occupational Exposure Limits**

<b>Biological limit values</b>	No biological exposure limits noted for ingredients
<b>Appropriate engineering controls</b>	None needed under normal use

**Individual protection measures**

<b>Eye/face protection</b>	Wear safety glasses with side shields
<b>Skin Protection</b>	None needed under normal use
<b>Respiratory protection</b>	None needed under normal use
<b>Thermal hazards</b>	None known under normal use
<b>General hygiene considerations</b>	Keep away from food and drink. Observe standard good personal hygiene measures

## Section 9: Physical and chemical properties

<b>Appearance</b>		<b>Upper/lower flammability or explosive limits</b>	
<b>Physical state</b>	Liquid/Semisolid	<b>Flammability limit-lower (%)</b>	N/A
<b>Color</b>	Cloudy/Clear to white	<b>Flammability limit-upper (%)</b>	N/A
<b>Odor</b>	Unscented	<b>Explosive limit-lower (%)</b>	N/A
<b>Odor threshold</b>	N/A	<b>Explosive limit-upper (%)</b>	N/A
<b>pH</b>	N/A	<b>Vapor pressure</b>	Not determined
<b>Melting/freezing point</b>	N/A/Not determined	<b>Vapor density</b>	Not determined
<b>Initial boiling point and boiling range</b>	Not determined	<b>Relative density</b>	Not determined
<b>Flash point</b>	Not determined	<b>Solubility in water</b>	Not soluble in water
<b>Evaporation rate</b>	Not determined	<b>Partition coefficient (n-octanol/water)</b>	Not determined
<b>Flammability (solid, gas)</b>	Not flammable	<b>Auto-ignition temperature</b>	Not determined
		<b>Decomposition temperature</b>	Not determined

## Section 10: Stability and reactivity

<b>Chemical stability</b>	Stable
<b>Possibility of hazardous reactions</b>	None known
<b>Conditions to avoid</b>	No significant reactivity hazards
<b>Incompatible materials</b>	Strong acids, strong bases, and strong oxidizers
<b>Hazardous decomposition products</b>	None known

## Section 11: Toxicological information

### Precautionary Statements

### Potential Health Effects

<b>Inhalation</b>	None known under normal use.
<b>Eye</b>	Irritation may occur.
<b>Skin</b>	None known under normal use.
<b>Ingestion</b>	None known under normal use.
<b>Target Organs</b>	None known
<b>Primary routes of exposure</b>	Skin
<b>Potential effects of chronic exposure</b>	None known
<b>Carcinogenicity</b>	Product contains no known carcinogenic materials
<b>Irritation/sensitization</b>	Product contains no known sensitizing materials
<b>Teratogenicity</b>	Product contains no known teratogens
<b>Mutagenicity</b>	Product contains no known mutagens
<b>Reproductive toxicity</b>	Product contains no known substances toxic to reproductive organs

## Section 12: Ecological information

<b>Ecotoxicity</b>	Product contains no know ecotoxic materials
<b>Persistence and degradability</b>	Not determined
<b>Bioaccumulative potential</b>	Not determined
<b>Mobility in soil</b>	Not determined
<b>Other adverse effects</b>	None known

## Section 13: Disposal considerations

<b>Disposal instructions</b>	Consult local authorities
<b>Local disposal regulations</b>	Consult local authorities
<b>Hazardous waste code</b>	Not Applicable
<b>Waste from residues/unused products</b>	Consult local authorities
<b>Contaminated packaging</b>	Consult local authorities

## Section 14: Transportation information

<b>UN Number</b>	Not applicable
<b>UN Proper shipping name</b>	Not applicable
<b>Transport hazard class</b>	Not applicable
<b>Packing group</b>	Not applicable
<b>Marine pollutant</b>	Not determined
<b>Special precautions</b>	None

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## Section 15: Regulatory information

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<b>Safety, health, and/or environmental regulations</b>	Product is considered an industrial lubricant and not for use on the body. Product is not considered to be a cosmetic or drug product
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## Section 16: Other information

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<b>Issue date</b>	9/24/15
<b>Version Number</b>	0
<b>Disclaimer</b>	The information in the sheet was written based on the best knowledge and experience currently available.

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