

## Section 1: Identification

Product identifier	P2849
Product name	Liquid rail lubricant
Product description	Semisolid/liquid lubricant
Recommended use	Lubricant
Recommended restrictions	None known
Manufacturer information	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

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

Inhalation	If irritation occurs, remove person to fresh air. Seek medical attention if irritation persists.
Skin contact	If irritation occurs, wash thoroughly with soap and water. Seek medical attention if irritation persists.
Eye contact	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.
Ingestion	Call a physician or poison control center immediately
Most important symptoms/effects, acute and delayed	No known symptoms during normal use.
Indication of immediate medical attention and special treatment needed	No known symptoms during normal use.
General information	None

## Section 5: Fire-fighting measures

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

# Safety Data Sheet

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**Specific hazards arising from the chemical** None known

**Special protective equipment and precautions for firefighters** Full protective clothing and self-contained breathing apparatus must be worn in case of fire.

## Section 6: Accidental release measures

**Personal precautions, protective equipment, and emergency procedures** Keep unnecessary personnel away. Wear appropriate protective clothing and slip resistant shoes. Bulk product will be slippery.

**Environmental precautions** Avoid release into the environment. Contact local authorities in case of spill.

**Methods and materials for containment and cleaning up** 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

**Precautions for safe handling** Wear appropriate protective clothing. Do not eat or drink around material.

**Conditions for safe storage, including any incompatibilities** 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**

**Biological limit values** No biological exposure limits noted for ingredients

**Appropriate engineering controls** None needed under normal use

**Individual protection measures**

**Eye/face protection** Wear safety glasses with side shields

**Skin Protection** None needed under normal use

**Respiratory protection** None needed under normal use

**Thermal hazards** None known under normal use

**General hygiene considerations** Keep away from food and drink. Observe standard good personal hygiene measures

## Section 9: Physical and chemical properties

**Appearance**

**Physical state** Liquid/Semisolid

**Color** Cloudy/Clear to white

**Odor** Unscented

**Odor threshold** N/A

**pH** N/A

**Melting/freezing point** N/A/Not determined

**Initial boiling point and boiling range** Not determined

**Flash point** Not determined

**Evaporation rate** Not determined

**Flammability (solid, gas)** Not flammable

**Upper/lower flammability or explosive limits**

**Flammability limit-lower (%)** N/A

**Flammability limit-upper (%)** N/A

**Explosive limit-lower (%)** N/A

**Explosive limit-upper (%)** N/A

**Vapor pressure** Not determined

**Vapor density** Not determined

**Relative density** Not determined

**Solubility in water** Not soluble in water

**Partition coefficient (n-octanol/water)** Not determined

**Auto-ignition temperature** Not determined

**Decomposition temperature** Not determined

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## Section 10: Stability and reactivity

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

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## Section 11: Toxicological information

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### Precautionary Statements

### Potential Health Effects

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

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## Section 12: Ecological information

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

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## Section 13: Disposal considerations

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

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## Section 14: Transportation information

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UN Number	Not applicable
UN Proper shipping name	Not applicable
Transport hazard class	Not applicable
Packing group	Not applicable
Marine pollutant	Not determined
Special precautions	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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