

Section 1 - Identification

1.1 Product Identifier

| | |
|-----------------|-------------|
| Product name | Lubricant |
| Catalog Numbers | GS32, GS128 |

1.2 Recommended Use of the Chemical and Restrictions on Use

| | |
|---------------------|-----------------------------------|
| Recommended use | Processing aid for industrial use |
| Restrictions on use | Industrial use only |

1.3 Details of the Supplier of the Safety Data Sheet

| | |
|----------|--|
| Supplier | C.R. Laurence Co., Inc. 2503 E. Vernon Ave. Los Angeles, CA 90058-1826 (323) 588-1281 |
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1.4 Emergency Telephone

Chemtrec 1-800-424-9300 (24 hours)

Section 2 - Hazards Identification

2.1 Classification of the Substance or Mixture

Not classified

2.2 GHS Label Elements

| | |
|----------------------------|------|
| Hazard pictograms (GHS-US) | None |
|----------------------------|------|

2.3 Hazards Not Otherwise Classified

None

Section 3 - Composition/Information on Ingredients

3.1 Substance

Not applicable

3.2 Mixtures

| | |
|-------------------------|-----------------|
| Hydrotreated distillate | |
| Concentration | 5-10% |
| CAS Number | 64742-47-8 |
| Classification | ASP. Tox. 1;H#) |

Section 4 - First Aid Measures

4.1 Description of First Aid Measures

| | |
|--------------|----------------------|
| Inhalation | Move to fresh air |
| Skin contact | Wash off immediately |
| Eye contact | Rinse immediately |

4.2 Most Important Symptoms and Effects, Acute, Chronic

None, under normal use

4.3 Indication of Immediate Medical Attention and Special Treatment if Needed

None reasonable foreseeable

| | |
|------------------------|-------------------------------|
| C) Hand | PVC or other plastic material |
| D) Respiratory | None required |
| Environmental controls | Do not allow discharge |

Section 9 - Physical and Chemical Properties

9.1 Information

| | |
|--------------------------------|----------------------------------|
| A) Appearance | Viscous liquid, white |
| B) Odor | Mild |
| C) Odor threshold | N/A |
| D) pH | 5-8 |
| E) Melt pt/Freeze pt | <5° C |
| F) Boiling pt | >100° C |
| G) Flash pt | None |
| H) Evaporation rate | N/A |
| I) Flammability | N/A |
| J) Upper/lower explosive limit | N/A |
| K) Vapor pressure | 2.3 kPa @ 20° C |
| M) Relative density | 1.0 |
| N) Solubility | Completely miscible |
| O) Partition coeff | N/A |
| P) Autoignition temp | N/A |
| Q) Decomposition temp | >150° C |
| R) Viscosity | >20.5 mm ² /s @ 40° C |
| S) Explosive prop | N/A |
| T) Oxidizing prop | N/A |

9.2 Other Information

None

Section 10 - Stability and Reactivity

10.1 Reactivity

Stable

10.2 Chemical Stability

Stable

10.3 Possibility of Hazardous Reactions

None

10.4 Conditions to Avoid

Protect from extreme temps

10.5 Incompatible Materials

Incompatible with oxidizers

10.6 Hazardous Decomposition Products

Thermal decomposition may produce nitrogen oxides, carbon oxides.

Section 11 - Toxicological Information

11.1 Toxicological Effects

| | |
|---------------------------|-----------------------------|
| Acute oral toxicity | LD50/oral/rat >5000 mg/Kg |
| Acute dermal toxicity | LD50/dermal/rat >5000 mg/Kg |
| Acute inhalation | None |
| Skin irritation | None |
| Serious eye | Slight |
| Respiratory sensitization | None |
| Mutagenicity | None |
| Carcinogenicity | None |
| Reproductive toxicity | None |
| STOT - single exposure | None |
| STOT - repeat exposure | None |
| Aspiration hazard | None |

11.2 Potential Health Effects

None

Section 12 - Ecological Information

12.1 Ecotoxicity

| | |
|----------------------------------|-------------------------------|
| Acute toxicity - fish | LC50/fish/96 hrs >100 mg/L |
| Acute toxicity - invertebrates | EC50/daphnia/48 hrs >100 mg/L |
| Acute toxicity - algae | IC50/algae/72 hrs >100 mg/L |
| Chronic toxicity - fish | No data |
| Chronic toxicity - invertebrates | No data |
| Chronic toxicity - microbes | No data |
| Effects on terrestrial organisms | No data |
| Sediment toxicity | No data |

12.2 Persistence and Degradability

Information on product supplied

| | |
|-------------|---------------------------|
| Degradation | Not readily biodegradable |
| Hydrolysis | Does not hydrolyze |
| Photolysis | No data |

12.3 Bioaccumulative Potential

Information on product supplied

| | |
|-------------------------|---------|
| Partition co-eff | N/A |
| Bioconcentration factor | No data |

12.4 Mobility in Soil

Information on product supplied
No data

12.5 Other Adverse Effects

None

Section 13 - Disposal Considerations

13.1 Waste Disposal Method

| | |
|------------------------|--------------------------------------|
| Waste from residues | Dispose of in accord with local regs |
| Contaminated packaging | Dispose of in accord with local regs |
| Recycling | Not suited |

Section 14 - Transport Information

14.1 US DOT

Not classified

Section 15 - Regulatory Information

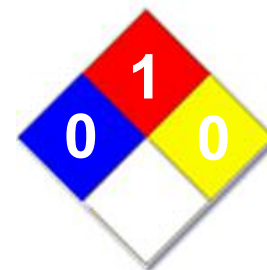
15.1 Regulatory Status

| | |
|-------------|---|
| TSCA list | All components are listed or exempt |
| US SARA req | Not concerned |
| RCRA status | Not hazardous |
| Prop 65 | Warning! Contains a chemical known to the State of CA to cause cancer and birth defects, Acrylamide |

Section 16 - Other Information

16.1 HMIS and NFPA Ratings

| | | |
|------|--------------|---|
| NFPA | Health | 0 |
| | Flammability | 1 |
| | Instability | 0 |
| HMIS | Health | 0 |
| | Flammability | 1 |
| | Physical | 0 |
| | PPE | B |



16.2 EU CLP Relevant Phrase

N/A

16.3 Preparation by

CRL, see section 1.3

16.4 Preparation Date

July 17, 2015

16.5 Last Revision Date

July 17, 2015

16.6 Disclaimer/Statement of Liability

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