

Material Safety Data Sheet

Section 1

Product Name:	Star brite Type C Lower Unit Gear Lube	Information:	1-800-327-8583
Product No.:	27332, 27300, 27305, 27355	Emergency:	1-800-434-9300 or 1-703-527-3887 Chemtrec
Manufacturer:	Star brite 4041 S. W. 47 Avenue Ft. Lauderdale, FL 33314	Date:	June 18, 2005

Section 2 – Hazardous Ingredients/Identity Information

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Oil Mist in Air (Not Encountered in Normal Usage)	5mg/m3	5mg/m3		
Hazardous Material Identification System (HMIS): Not a Controlled Product under (WHMIS) – Canada	Health - 1,		Flammability - 1,	Reactivity – 0
			Special Protection: See Section 9	

Section 3 – Health Hazard Data

Threshold Limit Value 5 mg/m3 for oil mist in air. OSHA Regulation 29 CFR 1910.1000

Effects of Overexposure Prolonged or repeated skin contact may cause skin irritation. Product contacting the eyes may cause eye irritation. Human health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists and fumes should be minimized. This product has a low order of acute oral toxicity, but minute amounts aspirated into the lungs during ingestion may cause mild to severe pulmonary injury.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Section 4 – Emergency and First Aid Procedures

EYE CONTACT: Flush with clear water for 15 minutes or until irritation subsides. If irritation persists, consult a physician.

SKIN CONTACT: Remove any contaminated clothing and wash with soap and warm water. If injected by high pressure under skin, regardless of the appearance or its size, contact a physician IMMEDIATELY. Delay may cause loss of affected part of the body.

INHALATION: Vapor pressure is very low and inhalation at room temperature is not a problem. If overcome by vapor from hot product. Immediately remove from exposure and call a physician.

INGESTION: If ingested, call a physician immediately. Do not induce vomiting.

Section 5 – Fire and Explosion Hazard Data

Flash Point (Method Used) COC – 375° F **Flammable Limits** **LEL** 0.9% **UEL** 7.0%

Extinguishing Media Foam, Dry chemical, Carbon Dioxide or Water Spray (Fog)

Special Fire Fighting Procedures Cool exposed containers with water. Use air-supplied breathing equipment for enclosed or confined spaces.

Unusual Fire and Explosion Hazards Do not store or mix with strong oxidants. Empty containers retain residue. Do not cut, drill, grind, or weld, as they may explode.

Section 6 – Physical/Chemical Characteristics

Boiling Point >550°F **Specific Gravity (H2o=1)** 0.92

Vapor Pressure (mm Hg.) <0.01 **Melting Point** Liquid

Vapor Density (AIR=1) >5 **Evaporation Rate (Butyl Acetate = 1)** <0.01

Solubility in Water Negligible
Appearance and Odor Brown, fluid grease with additive odor..

