Material Safety Data Sheet

Ambiant Gear Oil

IDENTIFICAÇÃO DO PRODUTO E FORNECEDOR: MANUFACTURER:

SVB Industrial Chemicals do Brasil, Ltda Travessa do Carmo, 105, Centro 13300-013 Itu SP BRASIL US. Tel: 903-257-1036 Brasil Tel: 11-3413-3025

PRODUCT IDENTIFICATION	Synonyms: Vegetable Oil based lubricant	
	Chemical Family	Mixture of vegetable oils and additives

IDENTIFICAÇÃO DE PERIGOS

Nao e perigroso. Ninguem

INGREDIENTS / COMPOSIÇÃO

CAS Registry No.	%W	%V	Identification	Dangerous?	Perigo?
Proprietary	<10	<10	Antiwear, extreme pressure ad	ditive blend	no/nao
68037-01-4	>90	>90	vegetable seed oil		no/nao

PHYSICAL DATA

Boiling Point: wide range	Specific Gravity: 0.91	Vapor Pressure: unknown
Percent Solid by wt: 0.0	Vapor Density (air = 1): 18	pH: 7.0
Solubility in water: low	Percent Volatile (v/v): <15	
Appearance: viscous, am	ber fluid	

FIRE AND EXPLOSION DATA

ASTM D-92 Flash/Fire points: 320 C. minimum

MEDIDAS DE COMBATE A INCÊNDIO / Recommended fire extinguishing medium: Vapors may be heavier than air and travel along the ground to a distant ignition source and flash back. Containers may rupture upon heating. Use Dry chemical or CO2 foam. Use precautions as with any fire involving petroleum-based materials. Firefighters should wear apparatus with full face mask and full protective equipment.

REACTIVITY DATA / ESTABILIDADE E REATIVIDADE

AMBIANT Gear Oil is stable under normal conditions of use. Products of complete combustion of AMBIANT Gear Oil are nitrous oxides, carbon oxide and water.

HEALTH HAZARD DATA / INFORMAÇÕES TOXICOLÓGICAS

Routes of Exposure: ORAL: Ingestion may cause gastrointestinal distress. Symptoms may include nausea, vomiting and diarrhea

SKIN: Repeated or prolonged contact may result in localized irritation of the skin. May cause allergic reactions in some individuals.

EYES: Slightly irritating. Avoid contact. INHALATION: Inhalation of oil mist may cause respiratory irritation. Prolonged exposure may lead to respiratory problems. SPECIAL TOXIC EFFECTS: None

FIRST AID

INGESTION: Do not induce vomiting. Get immediate medical attention. **SKIN CONTACT:** Remove contaminated clothing. Wash area of contact thoroughly with soap and water. If irritation is present, get medical attention. **EYE CONTACT:** Flush the eyes immediately with large amounts of water to ensure thorough

rinsing. If irritation persists, get medical attention.

INHALATION: Remove affected person from source of exposure. Get medical attention if irritation persists.

PERSONAL PROTECTION INFORMATION

EYE PROTECTION: Wear safety glasses or goggles to prevent eye contact. Eye baths should be readily available in the area of handling AMBIANT Gear Oil.

SKIN PROTECTION: As with any hydrocarbon product, oil-impervious clothing is rAmbiantmmended to prevent skin contact.

RESPIRATORY PROTECTION: Use MSHA/NIOSH approved equipment when working in areas of heavy oil mist. Ventilation can be used to control or reduce airborne concentrations of oil.

ENVIRONMENTAL AND DISPOSAL INFORMATION INFORMAÇÕES AMBIANTLÓGICAS / CONSIDERAÇÕES SOBRE TRATAMENTO E DISPOSIÇÃO

MEDIDAS DE CONTROLE PARA DERRAMAMENTO OU VAZAMENTO / SPILL OR RELEASE TO THE ENVIRONMENT:

Combine and rAmbiantver any free liquid. With small spills, absorb the fluid with sand or clay absorbent, then flush the area with water. With large spills, contain its flow. Follow all local and national regulations regarding cleaning oil spills.

WASTE DISPOSAL: AMBIANT Gear Oil, when discarded or disposed, may be classified as a hazardous waste. Consult the appropriate authorities in your area to determine the proper disposal means.

HANDLING AND STORAGE: Avoid extremes of temperature in storage. Store AMBIANT Gear Oil in tightly closed containers in cool, dry, isolated and well ventilated areas, away from sources of ignition or heat. Do not store in unlabeled containers.

This Material Safety Data Sheet has been prepared in order to help the users of AMBIANT Gear oil . The data contained herein is believed to be accuarate, but no guaraantees are given with regard to fitness of use in a particular situation.