

SECTION I-MATERIAL IDENTIFICATION AND USE

| | | | |
|---------------------------|----------------------------------|-------------------------|----------------------|
| Material Name/Identifier: | Drive Belt Kleen | Stock No. | 762 |
| Manufacturer's Name: | Kleen-Flo Tumbler Industries Ltd | Street Address: | 75 Advance Blvd. |
| City: | Brampton | Province: | Ontario |
| Postal Code: | L6T 4N1 | Emergency Phone #: | (905) 793-4311 |
| Chemical Name: | N.Ap (Mixture) | Chemical Family: | Synthetic Resin |
| Chemical Formula: | N.Ap (Mixture) | Trade Names & Synonyms: | Drive Belt Treatment |
| Material Use: | Fan belt treatment. | Molecular Weight: | N.Ap (Mixture) |

SECTION II-HAZARDOUS INGREDIENTS OF MATERIAL

| Hazardous Ingredients | C.A.S. | Approximate Concentration | LD50 Species & Route | LC50 Species & Route |
|--------------------------|-----------|------------------------------|-------------------------|-------------------------|
| VM & P Naphtha | 8030-30-6 | 10-30% | 6020 mg/kg rat-oral | N/A |
| Methylene Chloride | 75-09-2 | 15-40% | 2122 mg/kg rat-oral | N/A |
| Propane | 74-98-6 | 7-13% | N/A | N/A |

SECTION III-PHYSICAL DATA FOR MATERIAL

| | | | |
|------------------------|----------------|---------------------------------------|-------------------------------|
| Physical State: | Liquid | Odour/Appearance: | Brown Chlorinated Hydrocarbon |
| Specific Gravity: | 1.039 | Odour Threshold(p.p.m.): | N/E |
| Boiling Point: | 39.8 to 130°C | Evaporation Rate (B.A.=1): | 1.1-14.5 |
| Freezing Point: | -96.7 to -73°C | Solubility in Water: | Insoluble |
| % Volatile(by volume): | N/E | Vapour Pressure: (psig @ 20°C) | 45-55 psig |
| Vapour Density(Air=1): | 2.5-2.9 | Coefficient of Water/Oil Distribution | N/E |
| pH | N. Ap | | |

SECTION IV-FIRE AND EXPLOSION HAZARD OF MATERIAL

| | | | |
|------------------------------|--------------------------------------|---|-----|
| Flammability Yes/No | Yes | If yes under which conditions?: Excessive heat,Open flame & sparks. | |
| Auto Ignition Temperature: | 288-615°C | Means of Extinction: Dry Chemicals, Carbon dioxide, Foam | |
| Flashpoint and Method: | 9.5°C Tag o.c. | Hazardous Combustion Prod.: Possible phosgene > 500°C, hydrocarbon | |
| | | fumes & smoke. Carbon monoxide where combustion is incomplete. | |
| Upper Flammable limit (%vol) | 66.4 | Lower Flammable Limit(% by volume): | 1.1 |
| Flame extension: | >45 cm, but >100 cm | Flashback | no |
| Explosion Data: | Sensitivity to Mechanical Impact: No | Sensitivity to Static Discharge: | No |

SECTION V-REACTIVITY DATA

| | | | |
|---|--|------------------------------------|-------|
| Chemical Stability Yes/No: | Yes | If NO under which conditions? | N.Ap. |
| Incompatibility to Other Substances Yes/No: | Yes | If so which ones? Strong Oxidizers | |
| Reactivity and under what conditions? | Storage in hot, unventilated areas | | |
| Hazardous Decomposition Products: | Possible phosgene over 500°C. Hydrocarbon fumes & smoke. Carbon monoxide combustion is incomplete. | | |

| | | | | | |
|---------------------------|------------------|-----------------------|-----|--------------------|--|
| N/E: not established | | N.Ap.: not applicable | | N/A: not available | |
| Material Name/Identifier: | Drive Belt Kleen | Stock No. | 762 | PAGE 2 | |

SECTION VI-TOXICOLOGICAL PROPERTIES OF PRODUCT

| | |
|------------------------------|---|
| Route of Entry: All Routes | --SKIN CONTACT --SKIN ABSORPTION --EYE CONTACT --INHALATION --INGESTION |
| Effects of Acute Exposure: | Dizziness, nausea, eye/skin irritation |
| | Methylene choride has been used as an anesthetic agent. |
| Effects of Chronic Exposure: | Solvents may cause defatting dermatitis |

| | | | |
|---|--|---|----------------|
| LD 50 of Product: | N/E | LC 50 of Product: | N/E |
| Irritancy of Product: | skin/eye irritant | Exposure Limits of Product: TLV: Methylene chloride 100 ppm | |
| Sensitization of Product: | N/E | Toxicologically Synergistic Materials: | N/E |
| --CARCINOGENICITY --REPRODUCTIVE EFFECTS --TERATOGENICITY --MUTAGENICITY | | | |
| Methylene chloride is carcinogenic in animal tests, but no evidence in human. | | | |
| SECTION VII-PREVENTIVE MEASURES | | | |
| Personal Protective Equipment to be used: | | | |
| Gloves(specify): | Rubber | Eye(specify): | Safety glasses |
| Respiratory(specify): | Not required | Clothing: | Not required |
| Respiratory Protection: | If used indoors or on a continuous basis, use of cartridge type respirator is recommended | | |
| Engineering Controls: | Local exhaust ventilation is recommended. | | |
| Leak and Spill Procedure: | Remove all sources of ignition. Use inert absorbent material, non-sparking tools. Avoid breathing fumes. Ventilate area. Prevent from entering a waterway. | | |
| Waste Disposal: | Standard methods as approved in your region. | | |
| Storage Requirements: | Store in a cool, well ventilated area not to exceed 50°C | | |
| | Aerosol cans to be disposed of at local recycling depot | | |
| Handling Procedures and | | | |
| Equipment: | Do not puncture or incinerate containers, even when empty | | |
| NPFA30B/CNFC 3.3.5 | Level 1 | | |
| TDG Classification: | Consumer Commodity | | |
| WHMIS Classification: | Consumer Commodity | Complies with CCCR 2001 | |
| SECTION VIII-FIRST AID MEASURES | | | |
| Eye: | Wash with water for at least 15 minutes. Seek medical help if irritation persists. | | |
| Skin: | Flush immediately and thoroughly with water. | | |
| Inhalation: | Remove patient from contaminated area into fresh air. Seek medical attention. | | |
| Ingestion: | DO NOT INDUCE VOMITING. Call a physician immediately | | |
| SECTION IX-PREPARATION DATE OF M.S.D.S. | | | |
| Additional Info/Comments: | | Sources Used: K-G Packaging Technical Data | |
| Phone Number: | (905) 793-4311 | Prepared By: Quality Control Laboratory | |
| Date: | Janaury 16, 2006. | Kleen-Flo Tumbler Industries Limited | |
| THIS SHEET SUPERSEDES ANY OTHER M.S.D.S. PREVIOUSLY PREPARED | | | |
| N/A: not available | | N/E: not established | |