

SECTION I-MATERIAL IDENTIFICATION AND USE

Material Name/Identifier:	Amber Rustproofing	Stock No.	3010/3011/3012/3013
Manufacturer's Name:	Kleen-Flo Tumbler Industries Ltd	Street Address:	75 Advance Blvd.
City:	Brampton	Province:	Ontario
Postal Code:	L6T 4N1	Emergency Phone #:	CANUTEC:- 613-996-6666 (24HR)
Chemical Name:	N.Ap. (Mixture)	Chemical Family:	N.Ap. (Mixture)
Chemical Formula:	N.Ap. (Mixture)	Trade Names & Synonyms:	Rustproofing
Material Use:	Automotive undercoating	Molecular Weight:	N/A (Mixture)

SECTION II-HAZARDOUS INGREDIENTS OF MATERIAL

Hazardous Ingredients	C.A.S.	Approximate % concentrate	LD50 Species & Route	LC50 Species & Route
None	N/Av.	N/Av.	N/Av.	N/Av.

Component of this product are not considered hazardous under applicable U.S OSHA and Canadian WHMIS regulation.

Non Hazardous Ingredients	C.A.S.	Approximate % concentrate	LD50 Species & Route	LC50 Species & Route
Mixture of severely	Mixture	80-100	>5000 mg/kg rat-Oral	>5200mg/m3 (4hr) rat-inhal.
Hydrotreated Praffinic oil				

SECTION III-PHYSICAL DATA FOR MATERIAL

Physical State:	Viscous liquid	Odour/Appearance:	Cherry odor/ Black, creamy liquid
Specific Gravity:	0.88	Odour Threshold(p.p.m.):	N/Av.
Boiling Point:	> 315 °C	Evaporation Rate:	<1
Freezing Point:	N/Av.	Solubility in Water:	nil
% Volatile(by volume):	N/Av.	Vapour Pressure(mm)Hg:	N/Av.
Vapour Density(Air=1):	N/E	Coefficient of Water/Oil Distribut:	N/Av.
pH	N.Ap.		

SECTION IV-FIRE AND EXPLOSION HAZARD OF MATERIAL

Flammability Yes/No	No	If yes under which conditions?: N/Av.
Auto Ignition Temperature:	N/Av.	Means of Extinction: carbon dioxide, drychemical, foam
Flashpoint and Method:	>166 °C COC	Hazardous Combustion Products: Oxide of carbon, Oxide of nitrogen, Oxide of sulphur
Upper Flammable limit (%vol)	N/E	Lower Flammable Limit(% by volume): N/E
Explosion Data:	Sensitivity to Mechanical Impact: N.Ap.	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 acid, base and oxidizing agent
Reactivity and under what conditions?	Open flame, fire excessive heat	
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide and oxides of nitrogen, sulphur and black fumes.	

N/E: not established

N.Ap.: not applicable

N/Av.: not available

SECTION VI-TOXICOLOGICAL PROPERTIES OF PRODUCT

Routes of Entry: ALL Routes	--SKIN CONTACT --SKIN ABSORPTION --EYE CONTACT --INHALATION --INGESTION		
Effects of Acute Exposure:	Prolonged skin contact may cause skin irritation. Eye contact may cause irritation and redness of eyes.		
	Ingestion may cause gastrointestinal, mouth irritation laxative effect. Prolong and repeated inhalation of		
	excessive amount of mist may cause respiratory tarct irritation, Oil deposit in lungs may lead to fibrosis and		
	and reduced pulmonary function.		
Effects of Chronic Exposure:	Prolonged contact may cause dermatitis, rash		
LD 50 of Product:	N/E	LC 50 of Product:	N/E
Irritancy of Product:	Skin & Eye Irritant.	Exposure Limits of Product:	N/E
Sensitization of Product:	N/E	Toxicologically Synergistic Materials:	N/Av.
--CARCINOGENICITY --REPRODUCTIVE EFFECTS --TERATOGENICITY --MUTAGENICITY			None known

SECTION VII-PREVENTIVE MEASURES

Personal Protective Equipment to be used:

Gloves(specify):	Impervious gloves	Eye(specify):	Safety goggles
Respiratory(specify):	NIOSH approved Solvent mist mask	Clothing:	Canvas or plastic apron
Respiratory Protection:	If used indoors or on a continuous basis, use of NIOSH approved cartridge type respirator is recommended		
Engineering Controls:	Local or mechanical ventilation required		
Leak and Spill Procedure:	Use inert absorbant, Contain and collect. Prevent from entering sewers or waterways.		
Waste Disposal:	Dispose of according to local govt regulation.		
Storage Requirements:	Keep lid closed when not in use. Do not store above 50°C.		
Handling Procedures and	Keep away from children. Handle with care. Do not inhale or ingest.		
Equipment:	Avoid contact with skin, eyes. Keep away from open flame, fire excessive heat.		
DSL listing	All components are listed in the inventory		
TDG Classification:	Not regulated		
WHMIS Classification:	Not regulated		

SECTION VIII-FIRST AID MEASURES

Eye:	Flush with water for at least 15 minutes. If discomfort persists, get immediate medical help.
Skin:	Remove contaminated clothes. Wash with soap and water. If rash persists, seek medical help
Inhalation:	Remove to fresh air. Restore breathing if required. See doctor if discomfort persist.
Ingestion:	DO NOT INDUCE VOMITNG. Rinse mouth with a glass of water. Get immediate medical help.

SECTION IX-PREPARATION DATE OF M.S.D.S.

Additional Info/Comments:		Sources Used: Supplier's data
Phone Number:	(905) 793-4311	Prepared By: Quality Control Laboratory
Date Prepared:	January 16, 2012.	Kleen-Flo Tumbler Industries Limited

THIS SHEET SUPERSEDES ANY OTHER M.S.D.S. PREVIOUSLY PREPARED