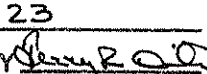


KLEEN-FLO TUMBLER INDUSTRIES LIMITED		MATERIAL SAFETY DATA SHEET		PAGE 1
SECTION I-MATERIAL IDENTIFICATION AND USE				
Material Name/Identifier:	White grease	Stock No.	907 & 909	
Manufacturer's Name:	Kleen-Flo Tumbler Industries Ltd	Street Address:	75 Advance Blvd.	
City:	Brampton	Province:	Ontario	
Postal Code:	L6T 4N1	Emergency Phone #:	CANUTEC:- 613-996-6666 (24HR)	
Chemical Name:	Petroleum lubricating grease	Chemical Family:	N.Ap.(mixture)	
Chemical Formula:	N.Ap.(mixture)	Trade Names & Synonyms:	None	
Material Use:	lubricating grease	Molecular Weight:	N.Ap.(mixture)	
SECTION II-HAZARDOUS INGREDIENTS OF MATERIAL				
Hazardous Ingredients	C.A.S.	Approximate Concentration%wt.	LD50 Species & Route	LC50 Species & Route
Hydrotreated heavy naphthenic	64742-52-5	60 -100	>2000 mg/kg rat-oral	N/Av.
Zinc oxide	1314-13-2	1-5	N/Av.	N/Av.
Titanium dioxide	13463-67-7	1-5	N/Av.	N/Av.
SECTION III-PHYSICAL DATA FOR MATERIAL				
Physical State:	grease-like	Odour/Appearance:	mild oil odour/ smooth, off white coloured	
Specific Gravity:	0.9	Odour Threshold(p.p.m.):	N/E	
Boiling Point:	N/E	Evaporation Rate:	N.Ap.	
Freezing Point:	N/E	Solubility in Water:	Insoluble	
% Volatile(by volume):	Nil	Vapour Pressure(mm)Hg:	N.Ap.	
Vapour Density(Air=1):	N/Av.	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?:		
Auto Ignition Temperature:	N/E	Means of Extinction: Carbon dioxide, dry chemical, foam		
Flashpoint and Method:	>190 oC	Hazardous Combustion Products: Carbon dioxide, Carbon monoxide		
		Metal oxides.		
Upper Flammable limit (%vol)	N/Av.	Lower Flammable Limit(% by volume):	N/Av.	
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 oxidizing agents,		
Reactivity and under what conditions?	Not reactive under normal condition of storage and use.			
Hazardous Decomposition Products:	Under normal condition of storage and use hazardous decomposition products should not produced.			
N/E: not established				
N.Ap.: not applicable				
N/Av.: not available				

APPROVED MATERIAL

FEB 02 2012

MSDS # 11123

APPROVED BY 

SECTION VI-TOXICOLOGICAL PROPERTIES OF PRODUCT

Route of Entry:	-*.-SKIN CONTACT -*.-SKIN ABSORPTION -*.-EYE CONTAC --INHALATION -*.-INGESTION		
Effects of Acute Exposure:	Not encountered in normal use. May cause slight eye, skin irritation. No inhalation of vapor is expected.		
	Ingestion may cause upset stomach.		
Effects of Chronic Exposure:	Contain material that may cause target organ damage base on animal data.		
LD 50 of Product:	N/E	LC 50 of Product:	N/E
Irritancy of Product:	May cause eye and skin irritation.	Exposure Limits of Product:	N/E
Sensitization of Product:	N/E	Toxicologically Synergistic Materials:	N/E
--CARCINOGENICITY --REPRODUCTIVE EFFECTS --TERATOGENICITY --MUTAGENICITY			None known
Titanium dioxide is listed as potential carcinogenic by IARC. It has not been characterized as potential carcinogen by either NTP or OSHA.			

SECTION VII-PREVENTIVE MEASURES

Personal Protective Equipment to be used:			
Gloves(specify):	Chemical resistant gloves	Eye(specify):	Safety glasses
Respiratory(specify):	Not required in normal use	Clothing:	Not required
Respiratory Protection:	If used indoors or on a continuous basis, use of NIOSH approved cartridge type respirator is recommended		
Engineering Controls:	Not required under normal use conditions.	local overhead ventilation only when oil mist may occur.	
Leak and Spill Procedure:	Collect and contain for disposal, use inert absorbent material. Keep away from open flame and spark.		
	Keep away from entering waterways.		
Waste Disposal:	Use approved waste disposal service. Dispose according to local or provincial regulation.		
Storage Requirements:	Keep away from high heat, open flame and ignition sources.		
Handling Procedures and	Use protective equipment when handling. Keep away from children.		
Equipment:	Avoid prolong skin contact.		
DSL listing	All components in this product is 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. Get medical help immediately.
Skin:	Remove contaminated clothes. Wash with soap and water. If rash persists, seek medical help.
Inhalation:	Remove to fresh air. If breathing is difficult, give oxygen. Get medical help.
Ingestion:	DO NOT INDUCE VOMITING. Seek immediate medical attention.

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

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

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