

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

Manufacturer's Name	TOKYO YUKAGAKU CORPORATION
Address	Tarumachi 3-1-29, Kohoku-ku, Yokohama-shi, Kanagawa-ken, 222-0001, Japan
Emergency Number	Telephone (045)544-0202 Fax. No. (045)544-0707
Date Prepared	Mar, 21, 2013

MSDS Code	:	2015-4
Trade Name	:	CORK GREASE 4

SECTION II INGREDIENTS INFORMATION

Single or Blend	:	Blend	(components)
Component Name	:	Polybutene	81.0%
		Hardened Oil	19.0%
CAS No.	:	—	
UN No.	:	—	

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	:	White	Odor	:	Odorless
Boiling Point	:	No data	Vapor Pressure	:	No data
Melting Point	:	122.0° F (50°C)	Specific	:	0.9 (68° F, 20°C)
Solubility	:	No data	Viscosity	:	No data
Percent Volatile	:	No data	Molecular Weight	:	No data
Initial Boiling Point	:	None	Distillation End Point	:	None

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point	:	446° F, 230°C
Ignition Point	:	No data
Flammable Limits In Air % By Vol.		
Lower	:	No data
Upper	:	No data
Extinguishing Media	:	Use dry chemical, foam, or carbon dioxide.
Special Fire Fighting Procedures	:	Water may be ineffective but can be used to cool containers exposed to heat or flame.
Unusual Fire And Explosive Conditions	:	Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

SECTION V REACTIVITY DATA

Stability(Thermal,Light)	:	Stable
Hazardous Polymerization	:	Will not occur.
Incompatibility Materials To Avoid	:	May react with strong oxidizing agents.
Hazardous Decomposition Products	:	None

SECTION VI HEALTH HAZARD DATA

Eye Contact	:	This product is minimally irritating to the eyes upon direct contact. Based on testing of similar products and/or components.
Skin Contact	:	This product is minimally irritating to the skin upon direct contact. Based on testing of similar products and/or components.
Inhalation	:	This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions.

CORK GREASE 4

Ingestion : Do not ingest. This product is practically non-toxic by ingestion. This product has laxative properties and may result in abdominal cramps and diarrhea.

EMERGENCY & FIRST AID PROCEDURES

Eye Contact : Immediately flush eyes with large amounts of water and consult a doctor.

Skin Contact : Wash contaminated area thoroughly with soap and water. If any rash appears on skin after contact with this product, consult a doctor immediately.

Inhalation : This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions.

Ingestion : Do not induce vomiting and consult a doctor immediately.

SECTION VII PRECAUTION FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Released Or Spilled : Notify appropriate authorities of spill. Contain spill immediately. Do not allow spill to enter sewers or watercourses. Remove all sources of ignition. Absorb with appropriate inert material such as sand, clay, etc.

Waste Disposal Method : All disposals must comply with federal, state, and local regulations. The material, if spilled or discarded, may be a regulated waste. Refer to state and local regulations. Materials should be recycled if possible.

Handling And Storage Requirements : Do not transfer to unmarked containers. Store in closed containers away from heat, sparks, open flame, or oxidizing materials.

SECTION VIII CONTROL MEASURES

Respiratory : Respiratory protection is not required under conditions of normal use.

Ventilation : Ventilation is not required under conditions of normal use.

Eye Protection : Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash-proof safety goggles.

Skin Protection : No skin protection is required for short duration exposures. For prolonged or repeated exposures, use impervious clothing (boots, gloves, aprons, etc.) over parts of the body subject to exposure.

END