

Established on Jan. 20, 1998

Revised on Apr.18, 2005

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Silicone Grease No.A1028

COMPONENTS AND CONTENTS: Silica

RAW MATERIAL MANUFACTURER: DOW CORNING ASIA LTD.

MSDS: See the attached sheet prepared by the raw material manufacturer.

Company: HAKKO CORPORATION

Address: 4-5, Shiokusa 2-chome, Naniwa-ku, Osaka 556-0024 Japan

Section in charge: Research & Development Center

Person in charge: Makoto Onda

Emergency telephone numbers: 81-6-6561-3225

Person in charge: Sales Division



Section V-Reactivity Data

[DOW CORNING® 7 RELEASE COMPOUND]

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		

Incompatibility (Materials to Avoid)
OXIDIZING MATERIAL CAN CAUSE A REACTION.

Hazardous Decomposition or Byproducts
SiO₂, CO₂, AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS, FORMALDEHYDE.

Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

Section VI-Health Hazard Data

Route(s) of Entry Inhalation? X Skin? X Ingestion? X

Health Hazards(Acute and Chronic)
NO DATA

Carcinogenicity NTP? IARC Monographs? OSHA Regulated?
NO DATA NO DATA NO DATA

Signs and Symptoms of Exposure
EYE: DIRECT CONTACT MAY CAUSE TEMPORARY DISCOMFORT WITH MILD REDNESS AND DRYNESS SIMILAR TO WINDBURN. SKIN: A SINGLE PROLONGED EXPOSURE (24 TO 48 HOURS) CAUSES NO KNOWN ADVERSE EFFECT. INHALATION: NO IRRITATION TO EYES AND RESPIRATORY PASSAGES. NO INJURY IS LIKELY FROM RELATIVELY SHORT EXPOSURE OF LESS THAN 8 HOURS. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

Medical Conditions Generally Aggravated by Exposure
NO DATA. MAKE REFERENCE TO " Signs and Symptoms of Exposure "

Emergency and First Aid Procedures
EYE: FLUSH IMMEDIATELY WITH WATER. SKIN: WIPE OFF AND FLUSH WITH WATER.
INHALATION: NO FIRST AID SHOULD BE NEEDED.
ORAL: NO FIRST AID SHOULD BE NEEDED.
COMMENT: TREAT SYMPTOMATICALLY.

Section VII-Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
USE ABSORBANT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL.

Waste Disposal Method
IT IS SUGGESTED THAT ALL LOCAL, STATE AND FEDERAL REGULATIONS CONCERNING HEALTH AND POLLUTION SHOULD BE REVIEWED TO DETERMINE APPROVED DISPOSAL PROCEDURES.

Precautions to Be Taken in Handling and Storing
USE REASONABLE CARE AND CAUTION. NO SPECIAL Precautions.

Other Precautions
AVOID EYE CONTACT. USE REASONABLE CARE.

Section VIII-Control Measures

Respiratory Protection(Specify Type)
NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation	Local Exhaust	NONE SHOULD BE NEEDED	Special	NONE KNOWN
	Mechanical(General)	RECOMMENDED	Other	NONE KNOWN

Protective Gloves
NO SPECIAL PROTECTION NEEDED.

Eye Protection
SAFETY GLASSES AS A MIN.

Other Protective Clothing or Equipment
NONE SHOULD BE NEEDED.

Work/Hygienic Practices
COMPLETE INFORMATION NOT YET AVAILABLE.