## MATERIAL SAFETY DATA SHEET

 $\begin{tabular}{ll} \textbf{PRODUCT NAME: Silicone Grease No.A} 1028 \end{tabular}$ 

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



Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard. 29 CFR 1910, 1200. Standard must be consulted for specific requirements. U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

DENTITY (As Used on Label and Li DOW CORNING ® 7 RELEAS	st) SE COMPOUND	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.				
Section I				<u> </u>		
anufacturer's Name DOW CORNING ASIA LTD.	1	Emergency Telephone Number 0485-78-3101				
ddress (NUMBER, Street, City, State 15-1, Nishishimbashi 1	e, and ZIP Code) -chome, Minato-Ku	Telephone Number for Information 0485-76-3101				
Tokyo 105, JAPAN		Date Prepared MARCH 26, 1996				
		Signature of Preparer ( optional ) OSAMU SATO				
Section II - Hazardous I	ngredients/Identity Ir	nformation				
lazardous Components (Specific Chemi		OSHA PEL ACGIH TLV	Other Limits Recommended	% ( optional )		
CAS No.		OSHA LIMITS	ACGIH LIMI	TS		
007631869 SILICA, AMOR	PHOUS	OSHA PEL: TWA 15 MG	S/M' ACGIH TLV: TI	NA 10 NG/Nº 5~10 wt%		
		TOTAL DUST, 5MG/M' TOTAL DUST.				
		RESPIRABLE FRACT	TION.			
Section III - Physical/C	hemical Characteristic					
Boiling Point	NOT APPLICABLE	Specific Gravity(H <sub>1</sub> 0	Specific Gravity(H <sub>1</sub> 0 = 1)			
Vapor Pressure(mm Hg.)	NOT APPLICABLE	Melting Point		NOT DETERMINED		
Vapor Density(AIR =1)	NOT APPLICABLE	Evaporation Rate (Ether = 1)	Evaporation Rate (Ether = 1)			
Solubility in water	NONE					
Appearance and Odor	SOME OROR, GREASE, TRANSLU	CENT WHITE				
Section IV - Fire and	Explosion Hazard Data					
Flash Point(Method Used)	OPEN CUP. ABOVE 101 °C	Flammable Limits	NOT DETERMINED	NOT DETERMINED		
Extinguishing Media	WATER FOG, CO., DRY CHEMIC	CAL, FOAM				
	MAIER TOO, COL, DIT GIENT					
Special Fire Fighting Procedure		APPARATUS AND PROTECTIVE C	_OTHING			
Special Fire Fighting Procedure		FIRES INVOLVING CHEMICALS				

Section V	-Reactivity Da	ita		[ DC ]	OW CORNING® 7 RELEASE COMPOUND ]
Stability	Unstable		Conditions to Avoid	ONE	- Therefore down dollo
	Stable	X		OIL	<u> </u>
Incompatibility (	Materials to Avoi OXIDIZING MATER	d)	CAUSE A REACTION.		·
Hazardous Decompo			F INCOMPLETELY BURNED CARBON	DDODUCTO FORMAL DE	TIVE
Hazardous	May Occur	TRACES OF	Conditions to Avoid	PRODUCTS, FORMALDE	:HTDE.
Polymerization	Will N . O			NONE	
	Will Not Occur	X			
Route(s) of Entry	-Health Hazard	Data     Data	o2 Cl.:0		
		niia i a t i oi	n? Skin? X	Inge	stion?
Health Hazards(Ac	ute and Chronic)	NO DA	NTA		
Carcinogenicity	NT	P?	IARC Monogra	ohs?	OSHA Regulated?
		NO E		NO DATA	NO DATA
Signs and Symptoms EYE: DIR	s of Exposure ECT CONTACT WAY C	AUSE TEME	ORARY DISCOMFORT WITH MILD R	ENNECS AND DOVNESS	CIMILAD TO WINDDIDM CANAL A CLUCK
					SIMILAR TO WINDBURN. SKIN: A SINGLE IRRITATION TO EYES AND RESPIRATORY
			RELATIVELY SHORT EXPOSURE OF		ORAL: SMALL AMOUNTS TRANSFERRED TO
					MAY CAUSE DIGESTIVE DISCONFORT.
Medical Conditions	S			THE ENGLISH AMOUNT	MAT UNGOL DIGLOTTEL DISCOMPORT,
Generally Aggrava	· · · · · · · · · · · · · · · · · · ·	* C:			
			and Symptoms of Exposure "		
Emergency and Fi	SH IMMEDIATELY WI	TH WATER.	SKIN: WIPE OFF AND FLUSH	I WITH WATER.	
INHALATION	: NO FIRST AID SI	HOULD BE	NEEDED.		
ORAL: NO F	IRST AID SHOULD I	BE NEEDED	•		
	TREAT SYMPTOMATIC				
			Handling and Use		
Steps to Be Taken USE ABSORE	in Case Material BANT MATERIAL TO (	ls Relea OLLECT A	sed or Spilled ND CONTAIN FOR SALVAGE OR DIS	SPOSAL.	
Waste Disposal Met	hod FSTFD THAT ALL LO	CAL STA	TE AND FEDERAL RECULATIONS CO	MCEDNING UP 41 TH AND	POLLUTION SHOULD BE REVIEWED TO
	APPROVED DISPOSAL			MCENITIO NEXLIT ANI	D FOLLOTION SHOOLD BE KEALEMED TO
			ring SPECIAL Precautions.		
USE REASON	IABLE CARE AND CAU	ITION. NO	SPECIAL Precautions.	4	
Oahan Busanutiana		<del></del>			
Other Precautions AVOID EYE	CONTACT. USE REAS	ONABLE C	ARE.		
Section V∎-	-Control Measu	res			
Respiratory Protect NO RES	tion(Specify Type PIRATORY PROTECTI	) On Shoul	D BE NEEDED.		
Ventilation	Local Exhaust		ONE SHOULD BE NEEDED	Special	NONE KNOWN
	Mechanical (Gene	ral)	ECOMMENDED .	Other	NONE KNOWN
Protective Gloves NO SPECIAL	PROTECTION NEEDE			Eye Protection	
Other Protective C				<u> </u>	SAFETY GLASSES AS A MIN.
Work/Hygienic Prac		T AVAILAI	BLE.		