



# MSDS Data

# SS2000

MANUFACTURED BY: SSP, INC.  
BALLSTON SPA, NY 12020

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REVISED: 4/1/98

SUPPLIED BY: SILCHEM MARKETING INC  
ENCINITAS, CA 92023

## SECTION 1: MATERIAL IDENTIFICATION

MATERIAL ID: SS2000  
FORMULA: MIXTURE  
COLOR: Light Yellow  
CHEMICAL FAMILY: SILICONE GREASE  
CHEMICAL NAME: Methylalkyl Silicone Mixture

### EMERGENCY OVERVIEW:

THIS IS A SOLID MIXTURE. NO SIGNIFICANT HAZARDS ARE EXPECTED UNDER NORMAL CONDITIONS OF HANDLING AND USE. REFER TO SPECIFIC INFORMATION THROUGHOUT THIS MSDS.

## SECTION 2: CHEMICAL COMPONENTS

<u>HAZARDOUS COMPONENTS</u>	<u>APPROX. WGT. %</u>	<u>ACGIH</u>		<u>OSHA</u>		<u>UNITS</u>	<u>CAS REG</u>
		<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>		<u>NO.</u>
NONE							

## SECTION 3: POTENTIAL HEALTH EFFECTS

### SIGNS & SYMPTOMS OF EXPOSURE:

INGESTION: NONE KNOWN.  
SKIN CONTACT: A MILD SKIN IRRITANT  
EYE CONTACT: MAY CAUSE MILD EYE IRRITATION  
INHALATION: A DUST HAZARD MAY OCCUR IF SILICA IS SEPARATED FROM THE MIXTURE.  
MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN  
CHRONIC EFFECTS OF EXPOSURE: THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP, IARC OR OSHA.  
PRINCIPAL ROUTES OF EXPOSURE: EYES

OTHER: THIS PRODUCT CONTAINS METHYLPOLYSILOXANE WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 300°F (150°C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM SSP.

**SECTION 4: FIRST AID**

EMERGENCY AND FIRST AID PROCEDURES:

INGESTION: NONE KNOWN.

SKIN: WASH WITH SOAP AND WATER.

INHALATION: NONE KNOWN.

EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION IF ANY IRRITATION PERSISTS.

NOTE TO PHYSICIAN: NONE KNOWN

**SECTION 5: FIRE & EXPLOSION**

FLASH PT. NA (F) NA (C) BY NA IGNITION TEMP: UNKNOWN (F) UNKNOWN (C)

FLAMMABLE LIMITS IN AIR (5): LOWER: NA UPPER: NA

EXTINGUISHING MEDIA: ALL STANDARD FIRE FIGHTING MEDIA.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

**SECTION 6: REACTIVITY**

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS:

CARBON MONOXIDE

CARBON DIOXIDE

SILICON DIOXIDE

FORMALDEHYDE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN

CONDITIONS TO AVOID: NONE KNOWN

**SECTION 7: SPILL & LEAK RESPONSE**

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

SCRAPE, SWEEP OR GATHER UP MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL.

DISPOSAL METHOD: BURY IN A LICENSED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**SECTION 8: PERSONAL PROTECTION/EXPOSURE CONTROLS:**

RESPIRATORY PROTECTION: NONE

PROTECTIVE GLOVES: CLOTH OR RUBBER GLOVES

EYE & FACE PROTECTION: SAFETY GLASSES

ENGINEERING CONTROLS: NONE

**SECTION 9: STORAGE & HANDLING:**

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:  
STORE AT AMBIENT TEMPERATURES, PREFERABLY 65°-85° F

**SECTION 10: PHYSICAL & CHEMICAL PROPERTIES**

PRODUCT INFORMATION:

BOILING POINT:	NA (F) NA (C)	% VOLATILE BY VOLUME:	<1
VAPOR PRESSURE (20°C):	NA mm hg	EVAPORATION RATE:	NEGLIGIBLE
VAPOR DENSITY (AIR=1):	NA	(BUTYL ACETATE=1)	
FREEZING POINT:	NA (F) NA (C)	SPECIFIC GRAVITY:	<1
MELTING POINT	NA (F) NA (C)	(WATER=1)	
PHYSICAL STATE:	SOLID	DENSITY:	>1
ODOR:	ESSENTIALLY ODORLESS		
COLOR:	LIGHT YELLOW	ph:	NA
ODOR THRESHOLD:	NA		
SOLUBILITY IN WATER (20°C):	INSOLUBLE		

**SECTION 11: TOXICOLOGICAL INFORMATION**

PRODUCT INFORMATION

TOXICITY:

ACUTE ORAL LD <sub>50</sub>	NOT TESTED
ACUTE DERMAL LD <sub>50</sub>	NOT TESTED
ACUTE INHALATION LC <sub>50</sub>	NA

**SECTION 12: ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION: NONE KNOWN

CHEMICAL FATE INFORMATION: NONE KNOWN

**SECTION 13: REGULATORY INFORMATION**

DOT SHIPPING NAME: DOT DOT REGULATED.  
DOT HAZARD CLASS: NONE  
DOT LABEL(S): NONE  
UN/NA NUMBER: NONE

US FEDERAL REGULATIONS:

SARA HAZARD CLASS (SECTION 311, 312): NONE

SARA SECTION 313: NONE

TSCA: ALL INGREDIENTS IN THIS MATERIAL ARE ON THE TSCA INVENTORY.

SECTION 14: SUPPLEMENTAL INFORMATION

WASTE MANAGEMENT INFORMATION:

THIS PRODUCT AS SOLID IS NOT A HAZARDOUS WASTE ACCORDING TO 40 CFR 261.  
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

HAZARD RATING SYSTEMS

HMIS	FLAMMABILITY	0	REACTIVITY	0	HEALTH	0
NFPA	FLAMMABILITY	0	REACTIVITY	0	HEALTH	0

OTHER:

THESE DATA ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE.

KEY:

C:	CEILING LIMIT	NEGL:	NEGLIGIBLE
EST:	ESTIMATED	NF:	NONE FOUND
NA	NOT APPLICABLE	UNKN:	UNKNOWN
NE:	NONE ESTABLISHED	REC:	RECOMMENDED
ND:	NONE DETERMINED	V:	RECOMMENDED BY VENDOR
R:	RECOMMENDED	SKN:	SKIN
		TS:	TRADE SECRET