Form Approved
Budget Bureau No. 44-R1387
Approval Expires April 30, 1971

DOW CORNING

DPM 209
Compound, Silicone

Form No. LSB-005-4
May 1969

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: Dow Corning Corporation	EMERGENCY TELEPHONE NO.: (517) 496-5900
ADDRESS (Number, Street, City, State, and ZIP Code): South Saginaw Rd., Midland, Michigan 48640	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS: DOW CORNING 4 Compound
CHEMICAL FAMILY	FORMULA

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
No hazardous materials present.		

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	>300	SPECIFIC GRAVITY (H_2O=1)	~1.0
VAPOR PRESSURE (mm Hg.)	<5 mm	PERCENT VOLATILE BY VOLUME (%)	<5
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (Ether =1)	<1
SOLUBILITY IN WATER	<0.1%		

APPEARANCE AND ODOR
Paste-like. Very little odor.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): Closed Cup >230°F	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA
CO_2 or foam

SPECIAL FIRE FIGHTING PROCEDURES
None

UNUSUAL FIRE AND EXPLOSION HAZARDS
None

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE
May cause temporary discomfort to eyes.

EMERGENCY AND FIRST AID PROCEDURES
Flush with water.

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*
None known

HAZARDOUS DECOMPOSITION PRODUCTS
SiO_2, CO_2 and traces of incompletely burned carbon products.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Mop, wipe or soak with absorbent material.

WASTE DISPOSAL METHOD
Can be land filled or burned in accordance with local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION		
	LOCAL EXHAUST	SPECIAL
	MECHANICAL *(General)* X	OTHER

PROTECTIVE GLOVES

EYE PROTECTION
Safety glasses.

OTHER PROTECTIVE EQUIPMENT
As required by your company.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Use reasonable care.

OTHER PRECAUTIONS

PREPARED BY L. Van Wolkinburg 8/12/75

CPO-205-3 Rev.