

**MATERIAL SAFETY DATA SHEET
THE CORTEC CORPORATION
4119 WHITE BEAR PARKWAY
ST. PAUL, MINNESOTA 55110
PHONE: 651-429-1100 OR TOLL FREE 1-800-4-CORTEC
FAX: 651-429-1122**

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of nitrogen and carbon.
INCOMPATIBILITY: Strong acids, alkalis and oxidizing agents
CONDITIONS TO AVOID: Contact with incompatible materials

EMERGENCY PHONE NO.: CHEMTREC (FOR SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT): 1-800-424-9300 (DAY OR NIGHT)

***** S-69 B POWDER *****

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: **S-69 B POWDER**
PRODUCT DESCRIPTION: A proprietary mixture of corrosion inhibitors.

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT NAME(S)	WEIGHT PERCENT	OCCUPATIONAL EXPOSURE LIMITS	
		TLV OR PEL	ORAL LD-50
N.A.	N.A.	N.A.	N.A.

Carcinogenic: OSHA = no NTP = no IARC = no

SECTION III - PHYSICAL DATA

COLOR: White crystalline ODOR: Faint
PHYSICAL FORM: Powder VAPOR DENSITY: N.E.
pH: 9-10 (1% aqueous) VAPOR PRESSURE: N.E.
BOILING RANGE: N.E. MELTING RANGE: N.A.
EVAPORATION RATE: N.E. DENSITY: N.A.
NON-VOLATILE(weight): 97-100%

SECTION IV - FIRE AND EXPLOSION DATA

HMS FLAMMABILITY RATING: 0
FLASH POINT: None
FLAMMABLE LIMITS: LEL: N.E. UEL: N.E.
EXTINGUISHING MEDIA: Water, carbon dioxide or other dry chemical fire fighting agents.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus.

SECTION V - HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:
Eye Contact: Flush eyes with water for at least 15 minutes. Consult a physician. Skin Contact: Wash affected area with soap and water. If irritation persists, consult a physician. Inhalation: Remove to an uncontaminated area, administer oxygen if necessary. Get medical attention. Ingestion: If victim is conscious, give milk or water and induce vomiting. If victim has stopped breathing begin CPR. Get immediate medical attention.
MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known.
PRIMARY ROUTES OF ENTRY: Inhalation, skin contact, Eye contact.
HEALTH HAZARDS (acute and chronic) / EFFECTS OF OVEREXPOSURE:
1. Eye contact with this product will produce irritation and possible eye damage unless prompt first aid measures are taken.
2. Repeated or prolonged contact with skin will produce skin irritation and possible defatting due to the alkaline nature of the product.
3. Inhalation of particle mists resulting from spraying or atomizing the product may cause irritation of the nose, throat and lungs and should be avoided.
4. Ingestion of this product may be harmful.

SECTION VI - REACTIVITY DATA

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb on sweeping compound or other absorbent material. WASTE DISPOSAL: Dispose of in accordance with existing Federal, State and Local environmental regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: A NIOSH approved dust/mist respirator is recommended if dust are generated.
PROTECTIVE GLOVES: Chemical resistant rubber or plastic.
EYE PROTECTION: safety goggles.
OTHER PROTECTIVE EQUIPMENT: N.A.

SECTION IX - SPECIAL PRECAUTIONS AND STORAGE DATA

PRECAUTIONS TO BE TAKEN IN HANDLING: Avoid eye and repeated skin contact.
PRECAUTIONS TO BE TAKEN IN STORING: Keep containers tightly closed.

SECTION X - SHIPPING DATA

T.S.C.A. STATUS: Listed
DOT/IATA/IMDG SHIPPING NAME: N.A.
UN/NA NUMBER: N.A.
DOT/IATA/IMDG HAZARD CLASS.: N.A.
DOT/IATA/IMDG REQUIRED LABELS: N.A.
IMDG Code Page (Amdt. 27-94): N.A.
TECHNICAL SHIPPING NAME: N.A.

PREPARED BY: Margarita Kharshan, Lab. Director
APPROVED BY: Boris Miksic, President/CEO
DATE PREPARED: 5/15/03 SUPERSEDES: none

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N.E. = NOT ESTABLISHED N.A. = NOT APPLICABLE