

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

RECEIVED
SEP 23 1985

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

Rev. 1/81

MANUFACTURER'S NAME Stearns Chemical Corporation		EMERGENCY TELEPHONE NO. 608-244-4751
ADDRESS (Number, Street, City, State, and ZIP Code) 4200 Sycamore Avenue, P.O. Box 3216, Madison, Wisconsin 53704		
CHEMICAL NAME AND SYNONYMS Cleaning Powder		TRADE NAME AND SYNONYMS Powdered Bowl Cleaner
CHEMICAL FAMILY Anionic Detergent	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)
Soda Ash				11.74	10 mg/cu. m

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	N/A
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	appreciable		
APPEARANCE AND ODOR	bluish white powder		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	N/A			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	May decompose in fire to give off toxic fumes of oxides of sulfur.			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

10 mg/cu M (inert or nuisance dust)

EFFECTS OF OVEREXPOSURE

May irritate eyes and mucous membranes. May cause burns.

EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. Call physician. Skin Contact: Immediately flush with plenty of water for at least 15 minutes. Contact physician. Remove contaminated clothing and shoes. Do not reuse until laundered. Ingestion: If swallowed, do not induce vomiting. Call physician. Give 1 to 2 glasses of water or, if available, water containing Milk of Magnesia. Never administer anything by mouth to an unconscious person.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Carbon dioxide liberated on contact with water

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Material is biodegradable.

May be sewered. Flush well with water.

WASTE DISPOSAL METHOD

Suggest disposal in appropriate dump site.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Approved nuisance dust mask

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

rubber or plastic

EYE PROTECTION

Safety glasses

OTHER PROTECTIVE EQUIPMENT

rubber or plastic apron.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS

Wash contaminated clothing before reuse.