

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1**IDENTIFICATION**

Product Name: **SCRUB BUSTER**
Distributor's Name: Columbus Fleet Industrial Supply (CFIS Group)
Distributor's Address: P.O. Box 383 - Canal Fulton, OH 44614
Distributor's Phone Number: (330) 408-7374
Proper Shipping Name: Corrosive solids, n.o.s., (disodium trioxosilicate, pentahydrate), 8, UN1759, PGII
Effective Date: 09/17/13

SECTION 2 IDENTITY INFORMATION AND HAZARDOUS INGREDIENTS

Chemical Name:	CAS No.:	TLV:	Carcinogen:
Sodium Metasilicate	6834-92-0	not established	no

This product contains **no** ingredients subject to the reporting requirements of SARA title III, section 313.

SECTION 3**PHYSICAL DATA**

Boiling Point:	NA	Specific Gravity :	2 ± 0.15
Solubility in Water:	Soluble	Evaporation Rate(H ₂ O=1):	NA
Physical Description:	Yellow Powder, Pine Odor	pH (1% solution):	12.0 ± 0.5

SECTION 4**FIRE AND EXPLOSION HAZARD DATA**

Flash Point:	None	LEL:	Not Applicable
Flammable Limits:	None	UEL:	Not Applicable
Extinguishing Media:	Water Spray, CO ₂ , Foam, Dry Chemicals		
Special Fire Fighting Procedures:	None		
Unusual Fire and Explosion Hazards:	None		

SECTION 5**REACTIVITY DATA**

Stability:	Unstable _____ Stable <u> X </u>	
Incompatibility (Materials to Avoid):		Strong oxidizers, strong acids may liberate carbon dioxide gas.
Conditions to Avoid:		None known
Hazardous Decomposition or Byproducts:		None known
Hazardous Polymerization:		Will not occur

SECTION 6 STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storing: Store in a dry place. Keep cover on container.
Empty containers retain product residue which should be treated in accordance with all precautions on this data sheet.

KEEP AWAY FROM CHILDREN
FOR USE BY TRAINED PERSONNEL ONLY

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY
KEEP CONTAINER CLOSED DURING STORAGE

SECTION 7 HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

SKIN: Concentrate may cause skin irritation, reddening, or dermatitis upon repeated contact. May cause burns if not washed immediately.

EYES: Concentrate may cause irritation, redness, or tearing upon contact. May cause tissue destruction and permanent eye damage if not treated immediately.

INHALATION: Dusts irritate respiratory tract. Overexposure may result in lung tissue damage due to corrosive effects.

INGESTION: If swallowed, product may be irritating and or corrosive to the mouth, throat, esophagus and stomach.

First Aid Procedures:

SKIN: Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and launder before reuse.

EYES: Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention immediately.

INHALATION: Remove person to fresh air. If irritation persists get medical attention.

INGESTION: DO NOT induce vomiting. Dilute by giving water or milk. **Note: Never give anything by mouth to an unconscious or convulsing victim.** Keep person warm and quiet. Get medical attention immediately.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory Protection: Dust mask is recommended.

Ventilation: Provide local exhaust to minimize dust.

Protective Gloves: As with all cleaners, CFIS supports employee safety as priority #1. Therefore, we recommend the use of impervious, waterproof gloves.

Eye Protection: As with all cleaners, CFIS supports employee safety as priority #1. Therefore, we recommend the use of safety glasses or chemical splash goggles.

Other Protective Equipment: Waterproof apron should be worn.

SECTION 9 SPILL OR LEAK PROCEDURE

Steps To Be Taken In Case Material Is Released or Spilled:

Prevent product from accessing sewer or other water sources. Neutralize retained product.
Wash neutralized product to sewer with large amounts of water.

Waste Disposal Method:

Any method in accordance with applicable laws.

This information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition. We make no warranties, express or implied, and assume no liability in connection with any use of this information. 305253