

MATERIAL SAFETY DATA SHEET

Prepared According to 29 CFR 1910, 1200

N/A (Not Applicable)

N/E (Not Established)

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: DJ CONCRETE CLEANER - ORANGE

CHEMICAL FAMILY: MIXTURE OF SILICATES,
SODIUM CARBONATE, DYES AND PETROLEUM NAPHTHA.

PROPER SHIPPING NAME: N/A
UN#, PACKING GROUP: NOT REGULATED
NOT REGULATED
NONE

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

	%	TLV (UNITS)
SODIUM METASILICATE 6834-92-0	<40%	2 MG/M3

CARCINOGENS: NONE SUSPECTED.

TSCA: ALL COMPONENTS LISTED.

*SARA TITLE III, SECTION 313 LISTED

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED): NONFLAMMABLE

UPPER EXPLOSIVE LIMIT: N/A LOWER EXPLOSIVE LIMIT: N/A

EXTINGUISHING MEDIA: Use appropriate
extinguishing media for the surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing
apparatus and full protective clothing (bunker
gear) should be worn when fighting fires involving
chemicals.

UNUSUAL FIRE AND EXPLOSING HAZARDS: NONE

SECTION VI - FIRST AID & HEALTH HAZARD DATA

FIRST AID

EYES: Immediately flush eyes with large amounts of water for at least 15
minutes while holding eyelids apart. Washing eyes within one minute is
essential. Seek immediate medical attention.

SKIN: Wash with plenty of water for 15 minutes. Remove contaminated
clothing. Seek medical attention if irritation persists.

INGESTION: Give large quantities of water. DO NOT induce vomiting. If
vomiting occurs spontaneously, keep head lower than lungs to
prevent aspiration of chemical into lungs. Never give anything by
mouth to an unconscious person. Seek immediate medical attention.

INHALATION: Remove victim to fresh air. If person is having difficulty in
breathing, perform artificial respiration and get immediate
medical attention.

EFFECTS OF OVEREXPOSURE

(Primary Route of Entry)

2 MG/M3

EYES: MODERATE TO SEVERE IRRITATION, BURNS LIKELY.
SKIN: MILD TO SEVERE IRRITATION, BURNS POSSIBLE.
INGESTION: NAUSEA, VOMITING.
INHALATION: IRRITATION POSSIBLE.

SECTION V - STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Use sound industrial hygiene practices. Keep container closed when not in
use. Wash after handling. Do not eat, drink or smoke around this or any other
chemicals. Read labels and material safety data sheets before using. Store
container in dry, cool area.

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

HAZARD RATING

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

SECTION III - PHYSICAL DATA

PHYSICAL DESCRIPTION:

ORANGE POWDER
PINE SCENT

BOILING POINT (F): N/A
VAPOR PRESSURE: N/A
% VOLATILE: N/E
SOLUBILITY IN WATER: N/E
SPECIFIC GRAVITY: 1.057
EVAPORATION RATE: N/A
pH: 12.0 @ 1% SOL.

SECTION VII - REACTIVITY DATA

STABILITY: UNSTABLE _ STABLE X

INCOMPATIBILITY (Materials to Avoid):

STRONG ALKALI, ACIDS AND OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS:

NONE KNOWN

HAZARDOUS POLYMERIZATION: NO

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wear dust mask to avoid breathing excess dust.
Scoop up any useable material. Sweep up excess
material and place into appropriate containers for
disposal. Dispose of in accordance with federal,
state and local regulations.

EMPTY CONTAINERS DISPOSAL:

Any disposal practices must be in compliance with
federal, state and local laws. Any questions
regarding disposal should be directed to the
proper government agency.

SECTION IX - SPECIAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION..... NIOSH/MSHA APPROVED DUST
MASK.

PROTECTIVE GLOVES..... RUBBER

EYE PROTECTION..... SAFETY GLASSES OR GOGGLES

VENTILATION..... Room ventilation is
normally adequate.

OTHER PROTECTIVE EQUIPMENT.. Eyewash and emergency
shower should be located in the working area.

Contact Information:

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