

KNAPP PRODUCTS

M.S.D.S.

PRODUCT NAME "SCALE OFF"

PRODUCT NUMBER

79001

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79001

DATE

01/01/2006

Section 1. Chemical product and company identification

COMPANY KNAPP MANUFACTURING
5227 E. PINE AVE.
FRESNO, CA 93727 USA

FOR EMERGENCIES CALL: 800 255 3924

PRODUCT SCALE OFF

Section 2. Composition/information on ingredients

CHEMICAL FAMILY: RUST, CALCIUM & LIME REMOVER

NO KNOWN HAZARDS UNDER 29 CFR 1910/1200

TLV – 750 PEL – N/A

NFPA HAZARD SIGNAL: HEALTH -1 / FLAMMABILITY-0 / STABILITY-0 / SPECIAL-0

Section 3. Hazards identification, including emergency overview

EFFECT OF EXPOSURE: POSSIBLE MINOR SKIN IRRITATION OR DRYNESS BECAUSE OF PROLONGED USE WITHOUT GLOVES. EYE IRRITATION MAY RESULT FROM ACCIDENTAL CONTACT.

Section 4. First aid measures

USE TYPICAL ACCIDENT MEASURES. IF CONTACT WITH EYES, FLUSH WITH WATER. IF CONTACT WITH SKIN, SIMPLY WASH WITH WATER. IF SWALLOWED, CALL MANUFACTURE AND A PHYSICIAN.

Section 5. Fire fighting measures

EXTINGUISHING MEDIA: CO2, FOAM, DRY CHEMICAL.

FLASHPOINT: NONE TO BOILING POINT.

METHOD USED: T C C

Section 6. Accidental release measures

DIKE AND CONTAIN SPILL WITH INERT MATERIAL AND SHOVEL INTO SUITABLE CONTAINER FOR DISPOSAL.

Section 7. Handling and storage

DO NOT STORE IN REGULAR GLASS OR METAL CONTAINER.

Section 8. Exposure controls/personal protection

FOR EYES & RESPIRATION NO PROTECTION REQUIRED, BUT IT IS RECOMMENDED WHEN SPRAYING. RUBBER GLOVES RECOMMENDED FOR SENSITIVE SKIN AND PROLONGED USE.

VENTILATION – GENERAL MECHANICAL (NORMAL STORAGE VENTILATION).

Section 9. Physical and chemical properties

BOILING POINT: 217 F VAPOR DENSITY: N/A VAPOR PRESSURE: N/A pH: 5.2

PHYSICAL AND CHEMICAL PROPERTIES CONTINUED:

VOLATILE COMPONENTS: N/A EVAPORATION RATE: N/A SOLUBILITY IN WATER: 100%
APPEARANCE AND ODOR: COLORLESS, ODORLESS LIQUID

Section 10. Stability and reactivity

STABLE. INCOMPATIBLE WITH BASE METALS AND REGULAR GLASS.
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

Section 11. Toxicological information

NONE

Section 12. Ecological information

NONE

Section 13. Disposal considerations

NON-TOXIC FOR DISPOSAL.

Section 14. Transport information

CLASS 55 FOR GROUND TRANSPORTATION.

Section 15. Regulatory information

NONE

Section 16. Other information

NONE

FOR MORE INFORMATION CALL:

- IN THE USA: 877 278 6630
- FAX: 559 292 0903
- ON THE WEB: www.knappproducts.com
- E-MAIL: bob@astoneusa.com