

STECO CORP -- 8358, TAP MAGIC EP-XTRA FORMULA -- 9150-01-373-5788

===== Product Identification =====

Product ID:8358, TAP MAGIC EP-XTRA FORMULA

MSDS Date:07/27/2000

FSC:9150

NIIN:01-373-5788

Status Code:A

MSDS Number: CKTTS

=== Responsible Party ===

Company Name:STECO CORP

Address:2330 CANTRELL ROAD

Box:2238

City:LITTLE ROCK

State:AR

ZIP:72203

Country:US

Info Phone Num:800-643-8026

Emergency Phon

e Num:800-255-3924

Resp. Party Other MSDS Num.:COMMODITY CODE NO.: 332-9150

Preparer's Name:ASA L. MORTON

CAGE:17781

=== Contractor Identification ===

Company Name:HENRY A. PETTER SUPPLY CO

Address:5110 CHARTER OAK DRIVE

Box:City:PADUCAH

State:KY

ZIP:42002-1120

Country:US

Phone:270-575-6906 (FAX) 270-575-5036

Contract Num:SP0450-00-W-2099

CAGE:3N451

Company Name:STECO CORP

Address:2330 CANTRELL ROAD

Box:2238

City:LITTLE ROCK

State:AR

ZIP:72203

Country:US

Phone:800-643-8026

CAGE:17781

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==== Composition/Information on Ingredients =====

Ingred Name:CHLORINATED PARAFFINS
CAS:61788-76-9
< Wt:20.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT AVAILABLE

Ingred Name:NAPHTHENIC OILS
CAS:64742-53-6
RTECS #:PY8036000
< Wt:80.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT AVAILABLE

Ingred Name:SULFURIZED PARAFFINS
CAS:64742-54-7
RTECS #:PY8035500
< Wt:5.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT AVAILABLE

Ingred Name:PETROLEUM SULFONIC ACID SALT
CAS:68608-26-4
RTECS #:WR7150000
< Wt:5.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:10 PPM

Ingred Name:PETROLEUM OLEFINS
CAS:64743-02-8
< Wt:5.
Other REC Limits:TWA 1 MG/M3 MFR
OSHA PEL:NOT PROVIDED
ACGIH TLV:10 PPM

==== Hazards Identification =====

LD50 LC50 Mixture:NOT PROVIDED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
He

alth Hazards Acute and Chronic: EFFECTS OF (ACUTE AND CHRONIC)

OVEREXPOSURES: INHALATION: (UNLIKELY DUE TO LOW VAPOR PRESSURE).

MIST MAY CAUSE HEADACHE, NASAL, RESPIRATORY, AND EYE IRRITATION.

SKIN CONTACT: PROLONGED OR REPEATED EXPOSURE MAY CAUSE IRRITATION.

INGESTION: HEADACHE, DROWSINESS, NAUSEA, FATIGUE. EYE: MAY CAUSE PAIN AND IRRITATION.

Explanation of Carcinogenicity: NOT A CARCINOGEN OR SUSPECT CARCINOGEN.

Effects of Overexposure: NOT PROVIDED

Medical Cond Aggravated by

Exposure: NOT PROVIDED

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===== First Aid Measures =====

First Aid: EYE: FLUSH EYES GENTLY WITH WATER FOR AT LEAST 15 MINUTES, HOLDING EYELIDS OPEN TO ENSURE COMPLETE IRRIGATION. SEE PHYSICIAN.

SKIN: WASH WITH SOAP AND WATER. IF RASH/IRRITATION PERSISTS, SEE PHYSICIAN . INHALATION: REMOVE TO FRESH AIR. SEE PHYSICIAN IF

IRRITATION PERSISTS. IN CASE OF EXPOSURE TO FUMES, REMOVE PERSON TO FRESH AIR. IF UNCONSCIOUS, HAVE PROFESSIONAL ADMINISTER

OXYGEN. IF

BREATHING STOPS, ADMINISTER MOUTH TO MOUTH RESUSCITATION.

INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN. IF INDIVIDUAL IS CONSCIOUS, GIVE LARGE QUANTITIES OF WATER (MILK IF AVAILABLE).

IF VOMITING OCCURS, KEEP AIRWAY CLEAR AND GIVE MORE WATER.

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===== Fire Fighting Measures =====

Flash Point Method: TCC

Flash Point: >148.9C, 300.F

Extinguishing Media: CO2, DRY CHEMICAL FOAM, WATER FOG

Fire Fighting Procedures: CONTAINERS WILL SELF

-PRESSURIZE ON HEATING AND

SHOULD BE COOLED AS POSSIBLE DURING ANY FIRE FIGHTING EVENT TO PREVENT EXPLOSIVE RUPTURING OF CONTAINERS.

Unusual Fire/Explosion Hazard: THIS PRODUCT MAY RELEASE TOXIC FUMES WHEN BURNED: INCLUDING BUT NOT LIMITED TO: HYDROGEN CHLORIDE, HYDROGEN SULFIDE, CARBON MONOXIDE, AND SHORT CHAIN HYDROCARBONS. UNDER FIRE CONDITIONS, SUFFICIENT EVOLUTION OF SUCH AGENTS WILL OCCUR TO NECESSITATE THE USE OF SELF-CONTAINED BREATHING APPARATUS.

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=== Accidental Release Measures =====

Spill Release Procedures:SMALL SPILLS: SOAK UP WITH SHOP TOWELS OR ABSORBENT MATERIAL SUCH AS OIL-DRY OR VERMICULITE. LARGE SPILLS: ANY LEAKS SHOULD BE STOPPED. SPILL SHOULD BE CONTAINED, THEN CLEANED UP USING VACUUM TRUCK OR ABSORBENT MATERIAL.

===== Handling and Storage =====

Other Precautions:CAUTION: ANY CUTTING FLUID CAN BE "OVERWORKED" OR "OVERHEATED", CAUSING IT TO BREAK DOWN. THIS OVERUSE IS IDENTIFIED BY THE SIGHT OF OR STRONG ODOR OF VAPORS OR FUMES NOT NORMALLY PRESENT. THE EFFECTS OF THESE VAPORS OR FUMES ON HUMAN HEALTH HAVE NOT BEEN FULLY DETERMINED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF APPLICATION TO WHICH THIS PRODUCT IS BEING APPLIED GENERATES EXCESSIVE MIST OR FUMES, THEN APPROPRIATE RESPIRATORY PROTECTIVE EQUIPMENT SHOULD BE USED. NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDIT IO NS OF USE AND PROPER VENTILATION OF WORK AREA.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

Protective Gloves:NO SPECIAL REQUIREMENT IS NEEDED.

Eye Protection:STANDARD EYE PROTECTION SHOULD BE WORN WHEN USING THIS PRODUCT.

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

HENRY A. PETTER SUPPLY CO P/N: TAP MAGIC WITH EP-XTRA. THIS MSDS COVERS PART #S 10004E, 10016E, 10

128E, 13840E, 17040E. ABBREVIATION:

N/A=NOT APPLICABLE OR NOT AVAILABLE. N/K=UNKNOWN. N/P=NOT PROVIDED . N/R=NOT RELEVANT. N/D=NOT DETERMINED. N/E=NOT ESTABLISHED.

===== Physical/Chemical Properties =====

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:NOT AVAILABLE

Vapor Pres:1

Spec Gravity:0.94 (7.8BL/GAL)

Evaporation Rate & Reference: