

SAFFTY DATA SHFFT

Disposal & Drain Cleaner Revision Date 10/29/2020

Category 4

Category 2

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name Disposal & Drain Cleaner Item 1506, 1509

Turbo Action Pacs

Product Use Cleans and Removes bad odors from disposal and drains

Office **Company Name** Scotch Corporation (214) 459-9315

> 1255 Vicerov Fax (214) 943-1306 Dallas Web www.scotchcorp.com TX 75247

EMERGENCY TELEPHONE NUMBER CHEMTREC (800) 424-9300 INTERNATIONAL + 1-703-741-5970

SECTION - 2

SECTION - 1

HAZARDS INFORMATION

Pictogram

Hazards



Signal Word

SECTION - 3

Skin Contact

Warning PHYSICAL / HEALTH / ENVIRONMENTAL HAZARD STATEMENTS

HAZARD CATEGORY CLASSIFICATION Acute Toxicity (Oral)

CODE H302 Skin (Corrosion / Irritation) H315

Causes skin irritation Causes serious eve irritation

Harmful if swallowed

Category 2A Eye (Damage / Irritation)

H319

P501

HANDLING / PROTECTION / FIRE / STORAGE / DISPOSAL Precautions

CODE P102 Keep out of reach of children Avoid breathing dust / fume / gas / mist / vapours / spray P261 P262 Do not get in eyes, on skin, or on clothing P264 Wash thoroughly after handling Do not eat, drink or smoke when using this product P270 Avoid release to the environment P273 Use personal protective equipment as required (See Section - 8) P281 P405 Store locked up

Dispose of material in accordance with all State and Federal Guidelines and Regulations

(Exact percentage of the listed chemicals of composition has been withheld as a trade secret)

CHEMICAL NAME CAS# **IMPURITIES COMMON NAME AND SYNONYMS PERCENT** Sulfamic Acid Aminosulfonic Acid: Sulphamidic Acid 5329-14-6 25 - 50% Benzenesulfonic acid, C10-13-alkyl derivs., 68411-30-3 Benzenesulfonic Acid < 1% sodium salts

Warnings contain within this SDS applies to product inside the water soluble packet if damaged or leaking.

SECTION - 4 **FIRST AID MEASURES**

Eve Contact Immediately flush eyes with cold water for several minutes while lifting upper and lower eyelids, Remove contact

lenses if present and easy to do without injury to the eye and continue rinsing, If irritation persists seek medical aid

Wash contaminated skin with plenty of soap and water, Remove any contaminated clothing and wash before

reuse. If irritation is present or occurs obtain medical attention

Inhaled Move person to fresh air, if they have problem breathing, show signs of overexposure or feel unwell obtain medical

attention

COMPOSITION INFORMATION

Ingested DO NOT INDUCE VOMITING, unless directed to do so by medical personnel, If person is fully conscious, rinse

mouth with water, and drink small quantities of water, Call a physician, or poison control center, and get medical attention, If victim feels nauseous stop drinking, If vomiting occurs, keep head below hips to prevent aspiration into

the lungs

Important Effects None known Important Symptoms None known

FIRE FIGHTING MEASURES SECTION - 5

Extinguishing Media Not flammable: Use extinguishing media for surrounding fire

Explosion Hazard Not applicable

Hazardous Decomposition Burning or thermal decomposition can produce, carbon oxides, nitrogen oxides, sodium oxides, sulfur oxides

Protective Equipment Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear

SECTION - 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures Warn personnel of spill, Stop spill or release only if it can be done safely, Ventilate area, Keep unprotected

personnel from entering the spill area

Personal Precautions Follow all safety precautions, Wear Personal Protective Equipment, Do not walk through spill

Protective Equipment Safety Glasses, Gloves

Containment Use rags, towels, absorbent socks or pads to prevent spill from spreading, Prevent spill from spreading or entering

the environment

Clean Up Procedures Small Spills: Use wet vacuum or mop and wringer to pick up spilled material then mop area with clean water,

Large Spills: Absorb spill with inert material, place in a chemical waste container, mop area with clean water

HMIS HAZARD RATINGS

Health
Flammability
Reactivity
Personal Protection

Disposal Dispose of material in accordance with all State and Federal Guidelines and Regulations

SECTION - 7 HANDLING AND STORAGE

Handling Do not get in eyes, Avoid prolonged skin contact, Use appropriate safety equipment, Wash thoroughly after

handling, Avoid release to the environment

Storage Store in a closed container, Store away from incompatible materials

Incompatible Materials Incompatible with, strong acids, strong bases, strong oxidizing agents

SECTION – 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

 EXPOSURE LIMITS

 CHEMICAL NAME
 ACGIH (TWA 8)
 ACGIH (STEL)
 OSHA PEL (TWA 8)
 OSHA (CEIL)
 Exposure

 Sulfamic Acid
 15 mg/m³
 Dust

PERSONAL PROTECTION

TO WA



Eyes Wear safety glasses with side protection when handling / using this material

Hands Wear impervious gloves when handling / using this material

Response Access to an eye wash station is a recommended safety precaution for handling / using this type of material

Ventilation General Ventilation

SECTION - 9 PHYSICAL AND CHEMICAL PROPERTIES

Flash Point Specific Gravity / Density ND Flammable Limits (v) ND pH (± 0.3) ND ND Auto-Ignition Temp. ND Viscosity Solid Freeze Point ND **Physical State** Blue Powder **Boiling Point** ND **Appearance** Odor Citrus Vapor Density (air=1) ND **Odor Threshold** ND Vapor Pressure (mmHq) ND 100% Solubility Evaporation Rate (nBuAc=1) ND **Volatiles** < 1% **Partition Coefficient** ND VOC ND < 1% Molecular Weight (g/mol) LVP-VOC 0% **Decomposition Temperature** ND

SECTION - 10 STABILITY AND REACTIVITY

Reactivity No specific test data related to reactivity available for this product or its ingredients

Chemical Stability Stable under normal ambient and anticipated conditions of use

Hazardous Polymerization Will not occur

Conditions To Avoid Incompatible materials

Incompatible Materials Incompatible with, strong acids, strong bases, strong oxidizing agents

Hazardous Decomposition Burning or thermal decomposition can produce, carbon oxides, nitrogen oxides, sodium oxides, sulfur oxides

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SECTION - 11 TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE

Eyes (Yes), Skin (Yes), Ingestion (Yes), Inhalation (Yes)

ACUTE SYMPTOMS OF SINGLE OVEREXPOSURE

Eyes Can cause serious eye irritation

Skin Can cause skin irritation

Inhalation Dust may cause irritation

Ingestion Harmful if swallowed

CHRONIC SYMPTOMS OF PROLONGED OR REPEATED OVEREXPOSURE

Eyes Causes severe eye irritation
Skin Causes skin irritation

Inhalation Dust can cause irritation, to mucus membranes or respiratory tract

Ingestion Harmful if swallowed

Acute Tox Calculated Oral: 1,662 mg/kg Dermal: > 5,000 mg/kg Inhaled: > 20 mg/L

Acute Tox Category Category 4 (Oral >300, ≤2,000 mg/kg), Not applicable (Dermal >2,000 mg/kg), Not applicable (Inhaled >12.5 mg/L) Dust or Mist

Additional Info

Target Organs No target organs listed

Medical Conditions No medical conditions known to be aggravated by the use of this product

Notes to Physician Treat symptoms

CARCINOGENIC - This product contains concentrations above 0.1% of the following:

CHEMICAL NAME NTP ACGIH IARC GHS Category

None Listed NA NA NA NA

MUTAGENIC AND REPRODUCTIVE EFFECTS - This product contains concentrations above 0.1% of the following:

CHEMICAL NAME Germ Cell Mutagenicity Toxic to Reproduction

None Listed NA NA

COMPONENTS ACUTE TOXICITY

CHEMICAL NAME Subject **Result Value Exposure Time GHS Category** Type **Form** Sulfamic Acid LD50 Oral 3,160 mg/kg (>2000 mg/kg) Rat 1,050 mg/kg LD50 Oral 4 (>300, ≤2000 mg/kg) Guinea Pig Benzenesulfonic Acid LD50 Oral Rat 1,080 mg/kg (>2000 mg/kg) LD50 Dermal Rat > 2,000 mg/kg (>2000 mg/kg)

SECTION – 12 ECOLOGICAL INFORMATION

CHEMICAL NAME Subject Subject Latin Result Value Exposure Time <u>Type</u> **GHS Category** Sulfamic Acid LC50 Fathead Minnow (Pimephales promelas) 96 Hours 3 (>10, ≤100 mg/L) 58.8 mg/L LC50 96 Hours Benzenesulfonic Acid Blue Gill (Lepomis macrochirus) > 1 - 10 mg/L2 (>1, ≤10 mg/L) FC50 Water Flea (Daphnia magna) 48 Hours 2 (>1, ≤10 mg/L) > 1 - 10 mg/L

Presistence And Degradability This product is inherently biodegradable according to the OECD definition

Bioaccumulative Potential There is no evidence to suggest bioaccumulation will occur

Mobility In Soil This material is a partially mobile liquid

Other Adverse Effects May cause long lasting harmful effects to aquatic life

SECTION – 13 DISPOSAL CONSIDERATIONS

DISPOSAI STATEMENT DO NOT DUMP INTO ANY STORM SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER

Dispose of any waste in accordance with all State and Federal Guidelines and Regulations

Container Disposal Triple rinse empty container then offer for recycling. If not available, puncture and dispose in a sanitary landfill Material Disposal Under RCRA rules, it is the responsibility of the user of the product to determine, at the time of disposal, whether

the material is a hazardous waste, Chemical additions, processing or otherwise altering this material may make the

waste management information presented in this SDS incomplete, inaccurate, or otherwise inappropriate

SECTION – 14 TRANSPORT INFORMATION

DOT CLASSIFICATION

<u>UN Number</u> <u>Proper Shipping Name</u> n.o.s. (Chemicals) or "Limits"

Not Regulated Non Regulated Material

Hazard ClassPacking GroupLabel CodesReportable Quantity (lb)ResponseMarine PollutantHazard LabelSecondaryNoneNoneNone128No

Additional Info:

| Page 4 | 4 of 4 | | | Disp | oosal | & Drain | Cleaner | | | | R | evision D | ate | 10/29/2020 | |
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| | ON – 15 REGULATORY | INFORMATIO | N | | | | | | | | | | | | |
| TSCA | | | | | | | | | | | | | | | |
| CHEMICAL NAME | | Sec | Sec 8(b) Active Inventory | | | | Sec 8(d) Health And Safety | | | hemical Te | st Rules | Sec 12(I | o) Expo | rt Notification | |
| Sulfan | nic Acid | | Ye | | | | | | | | | • | , · | | |
| | nesulfonic Acid | | Ye | | | | | | | | | | | | |
| | RTABLE QUANTITIES | Fy | | | | | Reportable C |)uantity | Fmission | Reporting | <u> </u> | | | | |
| CHEMICAL NAME | | | Extremely Hazardous EPCRA TPQ Sec 302 EPCRA RQ Sec | | | | | | TRI Sec 313 | | RCRA Code | | DM | P TQ Sec 112 | |
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| | nesulfonic Acid | | | | | | 1000 | | | | | | | | |
| SARA | | | Section 311 | | | | _ | on 311 / 3 [,] | | | _ | | | | |
| | CHEMICAL NAME | | us Che | mical | | Acute | | | Flammable | | Pressure | | | Reactive | |
| | nic Acid | | Yes | | | Yes | | Yes | | | | | | | |
| | nesulfonic Acid | | Yes | | | Yes | | | | | | | | | |
| RIGHT | TO KNOW | | | | | | STATE | | | | | | | | |
| CHEM | ICAL NAME | CA | СТ | FL | IL | LA | NJ | NY | PA | MI | MN | MA | RI | WI | |
| Sulfan | nic Acid | | | | | | Yes | | Yes | | | | | | |
| Benze | nesulfonic Acid | | | | | | Yes | | Yes | | | Yes | | | |
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Scotch Corporation

HS

HMIS-E Safety glasses, gloves, dust respirator

HMIS-G Safety glasses, gloves, vapor respirator

HMIS-F Safety glasses, gloves, chemical apron, dust respirator

HMIS-K Air line hood or mask, gloves, full chemical suit, boots

IG / IH (IG = Ingested) / (IH = Inhaled - Vapors / Mists / Gas)

HMIS-I Safety glasses, gloves, dust and vapor respirator

HMIS-H Splash goggles, gloves, chemical apron, vapor respirator

HMIS-J Splash goggles, gloves, chemical apron, dust and vapor respirator

California Hazardous Substance under the Clean Water Act

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Skin

SARA

STEL

TC Lo

TD Lo

TLV

TSCA

TWA

UEL

ΤP

(SI = Irritation) (SD = Damage) (SA = Absorption) (SS = Sensitizer)

Lowest concentration that is toxic to a given species in a given time

Superfund Amendments and Reauthorization Act

California Toxic Pollutant under the Clean Water Act

Short Term Exposure Limit (15 minutes)

Threshold Limit Value (ACGIH)

Toxic Substances Control Act

Upper Explosive Limit

Time Weighted Average (8 hours)

Lowest dose that is toxic to a given species