



Safety Data Sheet (SDS)

SECTION I - IDENTIFICATION

Product Name: Foamy Leak Detector
Product No.: 4211
Manufacturer: Rainbow Technology Corporation 1-800-637-6047
Contact: Larry Joe Steeley, Jr.
Emergency Phone No. (24 Hrs.): **CHEM-TEL 1-800-255-3924**
SDS Issue Date: June 18, 2019

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Damage: Category 1
HAZARD STATEMENT(S): DANGER: Causes serious eye damage.
 This product contains the following percentage of chemicals of unknown toxicity: 0%
PRECAUTIONARY STATEMENTS: Wear eye protection/face protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
SYMBOL:



HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Disodium Cocoamphodipropionate	68604-71-7	3-10%

SECTION IV - FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Seek medical attention.
INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation develops.
INHALATION: Move to fresh air. If breathing difficulty persists, seek medical attention.
SKIN: Wash thoroughly with soap and water. Seek medical attention if irritation develops.
ACUTE HEALTH HAZARDS: Causes severe damage to eyes.
CHRONIC HEALTH HAZARDS: None known
NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Not usually needed as product does not readily support combustion. Use media appropriate for fire's fuel source.
UNSUITABLE EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Will not burn or support combustion.
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A
HAZARDOUS COMBUSTION PRODUCTS: None Known

Safety Data Sheet (SDS)

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Clean up using cloth or absorbent material. Dispose of product-containing wiping cloth or absorbent paper in suitable manner. Place waste in proper containers for waste disposal.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry area away from extremes of temperature. Keep container tightly sealed when not in use. Keep out of reach of children.

OTHER PRECAUTIONS: Keep out of the reach of children. Follow label directions exactly. Avoid contact with eyes.

INCOMPATIBILITY: Strong acids, strong oxidizing agents (chlorine and other halogens, chromates, perchlorates and oxygen.)

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Disodium Cocoamphodipropionate	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: Not required with adequate ventilation

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Dark Green Liquid

ODOR: No distinct odor

ODOR THRESHOLD: N/D

pH: 8.5 - 9.3

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: > 212°F (100°C)

FLASH POINT: N/D

EVAPORATION RATE: N/D

FLAMMABILITY(solid/gas): Not considered a flammable liquid by OSHA (29CFR 1910.1200)

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

LOWER FLAMMABILITY LIMIT: N/D

UPPER FLAMMABILITY LIMIT: N/D

EXPLOSIVE LIMIT LOWER (%): N/D

EXPLOISVE LIMIT UPPER (%): N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR=1): N/D

RELATIVE DENSITY (H2O=1): 1.00-1.015 @ 77° F (25° C)

SOLUBILITY(IES): 100% water

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

AUTOIGNITION TEMPERATURE: N/D

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY

REACTIVITY: None Known

CHEMICAL STABILITY: Stable

POSSIBLE HAZARDOUS REACTIONS: None Known

CONDITIONS TO AVOID: Extremes of hot and cold.

Safety Data Sheet (SDS)

INCOMPATIBLE MATERIALS: Strong acids, strong oxidizing agents (chlorine and other halogens, chromates, perchlorates and oxygen.)

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes

EYES: Causes serious eye damage.

INGESTION: May cause gastrointestinal irritation.

INHALATION: May cause irritation to the respiratory tract.

SKIN: May cause mild irritation, dryness.

MEDICAL CONDITION AGGRAVATED: May aggravate existing dermatitis.

ACUTE HEALTH HAZARDS: Causes severe damage to eyes.

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOTOXICITY: Not Established

PERSISTENCE AND DEGRADABILITY: This product is biodegradable.

BIOACCUMULATIVE POTENTIAL: This product is not expected to bioaccumulate.

MOBILITY IN SOIL: This product is mobile in soil.

OTHER ADVERSE EFFECTS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.

RCRA STATUS: Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORT INFORMATION

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: None

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKING GROUP: None

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: Serious eye damage or eye irritation

Safety Data Sheet (SDS)

SARA 313 REPORTABLE INGREDIENTS: None

CLEAN WATER ACT: None

STATE REGULATIONS: California Proposition 65: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

VOLATILE ORGANIC COMPOUNDS (VOC): 0%

NFPA HEALTH: 2

NFPA FLAMMABILITY: 0

NFPA REACTIVITY: 1

NFPA OTHER: N/A

HMIS HEALTH: 2

HMIS FLAMMABILITY: 0

HMIS REACTIVITY: 1

HMIS PROTECTION: B

SECTION XVI - OTHER INFORMATION

PREPARATION BY: Andrew Bach

DATE PREPARED: 05/10/2019

REVISION DATE: 06/18/2019

N/A = Not Applicable; N/D = Not Determined

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