



Direct Distributor

CLEANSE IT ALL GLOBAL
 Environmentally Safer Cleansing Agents

Technical Data

| | |
|----------------------|-----------------|
| Nitrate Level: | 0% - None |
| Form: | Liquid |
| Odor: | Mild Soapy Odor |
| Color: | Light Amber |
| Detergency: | Strong |
| Toxicity: | Non Toxic |
| Wetting Ability: | Excellent |
| Storage Stability: | 3 Years+ |
| Cold Stability: | 26° F |
| Shipper Regulations: | None |
| Flash Point: | None |
| Boiling Point: | 234° F |
| Solubility in Water: | 100% |
| Biodegradable: | Yes/100% |
| Volatile By Volume: | N/A |
| Carcinogens: | None |
| Viscosity: | Thin |
| Evaporation Rate: | Slow |

Dilution Specifications

| | |
|-------------------------|------|
| Light Cleaning: Dilute | 10:1 |
| Medium Cleaning: Dilute | 5:1 |
| Heavy Cleaning: Dilute | 3:1 |

Spray on equipment, floors, walls, doors allowing product to stand on heavily soiled areas for 2-3 minutes. Agitate with brush or high pressure rinse. Rinse well.

Common Uses

Fortis is a super concentrated industrial cleaner, deodorizer, viracide, and degreaser. Its uses are not limited to waste hauler trucks.

Cleaning Uses:

Spray in dumpsters to remove odors instantly. Microbes continue to work for days.

Dumps
 Cargo ships
 Slaughter houses
 Street cleaning equipment
 Processing area wash down
 Mowing Equipment
 Poultry Processing Plants

Toxicity Studies

Toxicity Limits: Test Procedure OECD 202, 48 hr. LC 50 and LD 50 (Rat Oral) scores found Fortis to be non-toxic.

Mutagenicity Limits: OECD Guidelines Sec. 471 Chemicals
 Fortis was found not to be mutagenic

Dermal Irritation & Corrosion Test

A modified draize method was used as described in OECD Guidelines for the Testing Of Chemicals Sec. 404 and complies with the requirements of OECD principles of GLP, Annex revised as of July 1992.

Fortis received a Primary Irritation Score of 0.3 +/- 0.1 and is classified as a "Non Skin Irritant"

Biodegradation & Aquatic Safety

Test Procedure: Hach Reactor Digestion Method for waste water and sea water. Hach Reactor Digestion Method is a Semi-Micro Adaptation of the Standard Methods.

Test Results Conclude Fortis was found to be 100% Biodegradable

COD = Low Detectable Limits
 BOD = No Detectable Limits

Metal Studies

Dept. of Transportation (D.O.T.) Test Protocols as per section 173.154 Exceptions for Class 8 (corrosive materials): The material being tested must be proven to be non-destructive or not to cause irreversible alterations in human skin tissue. Testing was conducted on an albino rabbit.

Conclusion: Fortis was proven to be non-destructive on human skin tissue.

Metal Test Limits: D.O.T. Classifies a material to be corrosive if it has a corrosion rate that exceeds 6.25 mmpy on SAE C1020 Carbon Steel.

Results of Fortis:
 SAE 1020 Carbon Steel = 0.00 mmpy

Conclusion: Fortis is Non-Corrosive

Classifications & Approvals

D.O.T., TDG, IMO, IATA, IMDG, SARA 313 311/312,
 California Prop 65 Non-Regulated

FDA

Approved as safe (GRAS) (CGMP) CFR 184.1923

USDA Authorization

A1, A2, A4, A8, C1

Additional Studies & Results: When tested, Fortis showed no potential for the generation of Carbon Dioxide under NIOSH 7903, OSHA & ACGIH testing protocols governing workplace environments.

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