



Direct Distributor

CLEANSE IT ALL GLOBAL
 Environmentally Safer Cleansing Agents

Technical Data

Nitrate Level:	0% - None
Form:	Liquid
Odor:	Mild Soapy Odor
Color:	Light Yellow
Detergency:	N/A
Toxicity:	Non Toxic
Wetting Ability:	Excellent
Storage Stability:	3 Years
Cold Stability:	30° F
Shipper Regulations:	None
Flash Point:	None
Boiling Point:	214° F
Solubility in Water:	100%
Biodegradable:	Yes/100%
Volatile By Volume:	N/A
Carcinogens:	None
Viscosity:	Thin
Evaporation Rate:	As with water

Dilution Specifications

Light Cleaning: Dilute 25:1
 Heavy Cleaning: Dilute 10:1

Waste Water Treatment:
 Begin with 20 parts per million days 1-5, thereafter use at a rate of 10 ppm.

Grease Traps, Lines, Chemical Toilets & Septic Tanks:
 Use 32 oz. product for every 150 gallons of liquid

Dumpsters, refuse haulers and dump facilities:
 Dilute 10 to 1 with water and apply with spray.

Toxicity Studies

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

Mutagenicity Limits: OECD Guidelines Sec. 471 Chemicals
 Xtreme 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.

Xtreme received a Primary Irritation Score of 0.4 +/- 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 Xtreme 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: Xtreme 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 Xtreme:
 SAE 1020 Carbon Steel = 0.00 mmpy

Conclusion: Xtreme 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, A3, A4, A7, A8, C2

Kosher Approved

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

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