



MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT **SuperAll™ RTU**

MSDS DATE: March 1, 2012

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	SuperAll™ RTU
SYNONYMS:	SuperAll™ RTU
MANUFACTURER:	SuperAll Environmental
ADDRESS:	22215 Tuwa Road, Tomball, TX 77375
EMERGENCY PHONE:	281-351-4800
FAX PHONE:	281-351-4855
CHEMICAL NAME:	Not Applicable to Mixtures
CHEMICAL FAMILY:	Cleaning Compound, Alkaline Detergent
CHEMICAL FORMULA:	Proprietary
PRODUCT USE:	General Purpose Cleaner/Degreaser, Bioremediation Enhancement Agent, Surface Washing Agent.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS:

SuperAll™ RTU is a proprietary blend of surfactants and other components blended for use in hydrocarbon cleaning and remediation.

None of the ingredients of SuperAll RTU are required to be listed by Federal Law.

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Contact with eyes will result in irritation. Prolonged contact with skin may result in dryness due to removal of skin oil. Excessive breathing of airborne mists may result in irritation of nose, throat or upper respiratory tract.

ROUTES OF ENTRY: Eye and Inhalation

POTENTIAL HEALTH EFFECTS

EYES: Can cause irritation with eyes

SKIN: Prolonged contact may cause irritation

INGESTION: Could be harmful if large amounts are swallowed

INHALATION: Prolonged inhalation may cause respiratory irritation

CHRONIC HEALTH HAZARDS: None Known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known

CARCINOGENICITY: No

OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** No Known

SECTION 4: FIRST AID MEASURES

EYES: Flush with Water for 15 minutes; call a physician if irritation persists

SKIN: Flush with Water for 15 minutes; call a physician if irritation persists

INGESTION: Drink large volumes of milk or other liquids and call a physician.

INHALATION: Move to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

Fire: Not considered to be a Fire Hazard

Explosion: Not considered to be an Explosion Hazard

FLASH POINT:

F: No Flash at Boil

METHOD USED: C.C.

EXTINGUISHING MEDIA: Non Flammable; use any means suitable for extinguishing surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: None

SECTION 5 NOTES: This material may be used as an extinguishing agent for class A & B Fires

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Small spill, flush with water. Large spill, may be vacuumed and placed into closed containers for disposal

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Hygienic practices in handling and storage. Store in closed containers away from strong acids. Wear eye protection when handling this product. Avoid overheating and freezing

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: General Room Ventilation

RESPIRATORY PROTECTION: None needed under normal use

EYE PROTECTION: Safety goggles or face shield

SKIN PROTECTION: Chemical gloves for prolonged use to prevent skin drying

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash & Safety Shower available

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200): None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Light Rose Color

ODOR: Little or no odor

PHYSICAL STATE: Liquid

pH AS SUPPLIED:
pH (Other): ≤ 11.9

BOILING POINT:
°F: 212
°C: 100

FREEZING POINT:
°F: 32
°C: 0

SPECIFIC GRAVITY (H₂O = 1): 1.0051
EVAPORATION RATE: 1

SOLUBILITY IN WATER: Complete

PERCENT SOLIDS BY WEIGHT: <10

PERCENT VOLATILE:
BY WT/ >90% (water and other evaporative components)

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (MATERIAL TO AVOID): Strong Acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Product is considered to be Non Toxic and contains no known carcinogens.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: This product has no known negative environmental impact.

Notes: This product is used for Bioremediation Enhancement of Hydrocarbon Contamination

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Waste must be disposed of in accordance with State, Local & Federal regulations

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: **SuperAll™ RTU**

HAZARD CLASS: N/A

NMFC CLASS: 55

WATER TRANSPORTATION

PROPER SHIPPING NAME: **SuperAll™ RTU**

HAZARD CLASS: N/A

NMFC CLASS: 55

AIR TRANSPORTATION

PROPER SHIPPING NAME: **SuperAll™ RTU**

HAZARD CLASS: N/A

NMFC CLASS: 55

SECTION 15: REGULATORY INFORMATION

15. REGULATORY INFORMATION UNITED STATES

SuperAll™ RTU

SARA TITLE III

(SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: Not Listed

CERCLA

(COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: Not Listed

TSCA

(TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: Not subject to export
Notification

TSCA STATUS: Listed/TSCA Inventory

SECTION 16: OTHER INFORMATION

Revision: 12.03

Updated physical properties per product changes.

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