

CONTAM-AWAY BLASTING SYSTEMS -- CONTAM-AWAY BLAST MEDIA (SEE SUPPLEMENTAL DATA)
-- 6810-00-053-0194

===== Product Identification =====

Product ID:CONTAM-AWAY BLAST MEDIA (SEE SUPPLEMENTAL DATA)

MSDS Date:06/01/2000

FSC:6810

NIIN:00-053-0194

Status Code:A

MSDS Number: CKXJX

=== Responsible Party ===

Company Name:CONTAM-AWAY BLASTING SYSTEMS

Address:5000 BRITTONFIELD PKWY

City:EAST SYRACUSE

State:N

Y

ZIP:13057

Country:US

Info Phone Num:315-437-6400

Emergency Phone Num:315-437-6400

CAGE:UO194

=== Contractor Identification ===

Company Name:CONTAM-AWAY BLASTING SYSTEMS

Address:5000 BRITTONFIELD PKWY

Box:City:EAST SYRACUSE

State:NY

ZIP:13057

Country:US

Phone:315-437-6400

CAGE:UO194

Company Name:RADIAN INTL LLC

Address:8501 N MOPAC BLVD

Box:201088

City:AUSTIN

State:TX

ZIP:78720-1088

Country:US

Phone:512-419-5224

Contract Num:SP0450-00-D-4021

CAGE:29913

===== Composition/Information on

Ingredients =====

Ingred Name:SODIUM BICARBONATE

CAS:144-55-8

RTECS #:VZ0950000

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS: N/P. EYES: NOT AN IRRITANT. SKIN: NOT AN IRRITANT. INGESTION: INGESTION OF LARGE AMOUNTS MAY CAUSE ABDOMINAL DISCOMFORT OR INJURY. INHALATION: NON-TOXIC, BUT MAY A

GGRAVATE PRE-EXISTING UPPER RESPIRATORY AND LUNG DISORDERS.

Effects of Overexposure:EYES: NOT AN IRRITANT. SKIN: NOT AN IRRITANT. INGESTION: INGESTION OF LARGE AMOUNTS MAY CAUSE ABDOMINAL DISCOMFORT OR INJURY. INHALATION: NON-TOXIC, BUT MAY AGGRAVATE PRE-EXISTING UPPER RESPIRATORY AN D LUNG DISORDERS.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE PRE-EXISTING UPPER RESPIRATORY AND LUNG DISORDERS.

===== First Aid Measures =====

Firs

t Aid:EYES: FLUSH EYES WITH CLEAN FLOWING WATER FOR APPROXIMATELY 15 MINUTES. MEDICAL PERSONNEL SHOULD BE CONSULTED IF IRRITATION PERSISTS. SKIN: WASH EXPOSED AREAS WITH SOAP AND PLENTY OF WATER. INGESTION: SEEK MEDICAL ATTENTION IMMEDIATELY IN CASE OF OVERDOSE. INHALATION: REMOVE TO FRESH AIR IF EXCESSIVE INHALATION OCCURS. NOTE TO PHYSICIAN: LARGE DOSES, PARTICULARLY IN PATIENTS WITH RENAL INSUFFICIEN CY, HAVE PRODUCED SYSTEMATIC ALKALOSIS AND/OR EXPANSION IN THE EX TACELLULAR FLUID VOLUME WITH EDEMA.

===== Fire Fighting Measures =====

Extinguishing Media:NON-COMBUSTIBLE.

Fire Fighting Procedures:EVOLVES CARBON DIOXIDE WHEN HEATED. CARBON DIOXIDE IS AN ASPHYXIANT AND SELF CONTAINED BREATHING APPARATUS IS NECESSARY IF LARGE QUANTITIES ARE INVOLVED. SODIUM BICARBONATE DECOMPOSES ON HEATING RESUL TING IN FORMATION OF SODIUM CARBONATE (SODA ASH) WHICH IS AN IRRITANT. AVOID CONTACT AND INHALATION OF SODA AS

H.
Unusual Fire/Explosion Hazard:NON-SPARKING

===== Accidental Release Measures =====

Spill Release Procedures:NO SPECIAL PRECAUTION NECESSARY-SWEEP UP EXCESS, RETURN TO CONTAINER AND RINSE AWAY RESIDUE.

===== Handling and Storage =====

Handling and Storage Precautions:WEAR NIOSH APPROVED DUST MASK WHERE DUST IS EXCESSIVE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR NIOSH APPROVED MASK WHERE DUST IS EXCESSIVE.

Ventilation:PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS.

Protective Gloves:NONE

Eye Protection:NONE SPECIFIED BY MANUFACTURER

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER

Supplemental Safety and Health

PRODUCT IDENTITY: COMMERCIAL, INDUSTRIAL AND ULTRA-BLEND FORMULAS

===== Physical/Chemical Properties =====

HCC:N1

Melt

/Freeze Pt:M.P/F.P Text:DECOMPOSES

Spec Gravity:2.2

Solubility in Water:MODERATE

Appearance and Odor:WHITE GRANULAR POWDER, NO ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

REACTS WITH ACIDS FORMING A SALT, WATER AND CARBON DIOXIDE.

Stability Condition to Avoid:STABLE BELOW 200 F.

Hazardous Decomposition Products:CARBON DIOXIDE AND SODA ASH.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal =====

Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH PERTINENT REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:THIS PRODUCT IS NOT REGULATED UNDER SARA TITLE III.

Federal Regulatory Information:THIS PRODUCT IS NOT REGULATED UNDER OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

===== Other Information =====

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