

ASHLAND CHEMICAL CO(AEROJET ORDNANCE) -- SODA ASH DENSE -- 6810-00-237-2906

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Product Identification  
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Product ID:SODA ASH DENSE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-237-2906

MSDS Number: BDLWR

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO(AEROJET ORDNANCE)

Emergency Phone Num:606-324-1133

CAGE:5A188

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO

Address:

5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

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Composition/Information on Ingredients  
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Ingred Name:SODIUM CARBONATE

CAS:497-19-8

RTECS #:VZ4050000

Fraction by Wt: 99.5%

ACGIH TLV:15 MG/CUM

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Hazards Identification  
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Effects of Overexposure:EYE,SKIN,NASAL RESPIRATORY PASSAGE

IRRITANT.INGEST:GI IRRITANT,NAUSEA,VOMITING,DIARRHEA.SEE SUPP.DAT

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First Aid Measures  
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First Aid:SKIN:WASH W SOAP AND WATER.EYES:FLUSH W.LARGE AMTS OF  
WATER.INGEST:GIVE 2 GLASSES OF WATER,INDUCE VOMITING.INHAL:MOVE TO  
FRESH AIR.CALL DR.

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Fire Fighting Measures  
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Upper Limits:UNAV

Extinguishing Media:WATER FOG

Fire Fighting Procedures:SELF-CNTND BRTHG APP.W. FULL FACEPIECE OPRATD  
IN POS PR MODE

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Accidental Release Measures  
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Spill Rel

Spill Procedures:SMALL SPILL:SWEEP UP MATERIAL ONTO PAPER.LARGE SPILL:SHOVEL MATERIAL INTO CONTAINERS THOROUGHLY SWEEP AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

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

Handling and Storage Precautions:CONTAINERS MAY BE HAZARDOUS WHEN EMPTY(RETAIN PRODUCT RESIDUES).ALL HAZARD PRECAUTIONS MUST BE OBSERVED.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED DUST RESPIRATOR  
Ventilation:MECHANICAL(GEN/LOCAL EXHAUST) TO MAINTAIN EXPOSURE BELOW TLV  
Protective Gloves:RESISTANT  
Eye Protection:CHEM SPLASH GOGGLES.  
Other Protective Equipment:IMPERVIOUS CLOTHES/BOOTS TO PREVENT PROLONGED SKIN CONTACT.  
Supplemental Safety and Health  
SECTION 5:OVEREXPOSURE-INHALE:REMOVE TO FRESH AIR.

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

HCC:B3  
NRC/State Lic Num:NOT RELEVANT  
Spec Gravity:2.533  
Solubility in Water:APPRECIABLE  
Appearance and Odor:GRAYISH WHITE POWDER OR LUMPS.  
Percent Volatiles by Volume:N.A

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

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT WITH STRONG MINERAL AND ORGANIC ACIDS.  
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS:CO<sub>2</sub>,ETC.

===== Disposal Considerations =====

Waste Disposal Methods:SMALL AND LARGE SPILL:DEPOSIT IN A LANDFILL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

LATIONS.

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