

R.R. STREET & COMPANY, INC -- STREEPENE -- 6810-00-281-8799

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

Product ID:STREEPENE

MSDS Date:12/01/1988

FSC:6810

NIIN:00-281-8799

MSDS Number: BDTDN

=== Responsible Party ===

Company Name:R.R. STREET & COMPANY, INC

Address:625 ENTERPRISE DRIVE

City:OAK BROOK

State:IL

ZIP:60521-1917

Country:US

Info Phone Num:312-571-4242

Emergency Phone Num:800-228-5635

CAGE:HO065

=

== Contractor Identification ==

Company Name:R.R. STREET & CO. INC.

CAGE:HO065

Company Name:STREET R R AND CO INC

Address:625 ENTERPRISE DRIVE

Box:City:OAK BROOK

State:IL

ZIP:60521-1917

Country:US

CAGE:58086

=====  
Composition/Information on Ingredients  
=====

Ingred Name:SODIUM HYDROSULFITE

RTECS #:JP2100000

Fraction by Wt: > 90%

Ingred Name:INERT INORGANIC SALTS

Fraction by Wt: < 10%

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

Effects of Overexpos

ure:SKIN IRRITATION. INHALATION OF DUST CAN CAUSE DISCOMFORT.

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

First Aid:EYES & SKIN: WASH WITH WATER FOR 15 MIN. CALL PHYSICIAN.

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

Extinguishing Media:LG AMOUNTS OF WATER OR SAND. CO\*2 FOR SMALL FIRES  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . TOO LITTLE WATER MAY BE WORSE THAN NONE.  
Unusual Fire/Explosion H  
azard:EXOTHERMIC DECOMPOSITION IN PRESENCE OF SMALL AMTS OF WATER. SO\*2 IS EVOLVED IN FIRE,WHICH IS IRRIT.

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

Spill Release Procedures:RETURN TO ORIGINAL WELL-SEALED CONTAINER IF NO MOISTURE IS INVOLVED.

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

Handling and Storage Precautions:STORE AWAY FROM HEAT IN A DRY AREA PROVIDED WITH SPRINKLERS.  
Other Precautions:USE NIOSH/MSHA APPROVED UNIVERSAL GAS MASK IN CASE OF DECOMPOSITION & GENERATION OF SO\*2.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED DUST MASK. (MFR)  
Ventilation:LOCAL EXHAUST RECOMMENDED TO AVOID DISCOMFORT.  
Protective Gloves:NONE  
Eye Protection:RECOMMENDED  
Supplemental Safety and Health  
SOLUBILITY IN WATER: 26G/100 CC.

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

HCC:F8  
Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES  
Spec Gravity:SUPD

AT  
pH:4  
Solubility in Water:26 G/100 ML  
Appearance and Odor:DRY WHITE POWDER, SLIGHT SO\*2 ODOR

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

Stability Indicator/Materials to Avoid:YES  
SMALL AMOUNTS OF WATER  
Stability Condition to Avoid:H\*2O OR HEAT CAUSE SPONTANEOUS  
DECOMPOSITION  
Hazardous Decomposition Products:SULFUR DIOXIDE WHICH IS IRRITATING TO  
EYES,NOSE & THROAT.

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

Waste Disposal Methods:MAN  
UFACTURER RECOMMENDS LANDFILL OR FLUSHING  
WITH LARGE AMOUNTS OF WATER. DISPOSAL METHOD MUST BE IAW FEDERAL,  
STATE & LOCAL CODES.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek  
competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.