

MAILING ADDRESS  
P.O. BOX 44  
DFS MOINES, LA 50301-0301



SHIPPING ADDRESS  
2301 S.E. TONE DRIVE  
ANKRENY, LA 50021-8888

## MATERIAL SAFETY DATA SHEET

DATE: 6/25/96  
REV NO: 2

### BAKING SODA

#### I. Product Identification

Product: - Baking Soda, Sodium Bicarbonate, NaHCO<sub>3</sub>  
Product Number: - 213819, 217364, 710594, 900068

#### II. Fire/Explosion/Reactivity Data

Flash Point - N/A

Extinguishing Media - Water, Dry Chemical

Unusual Fire and Explosion Hazard - None

Special Fire Fighting Equipment - If extremely large quantities are involved, significant levels of CO<sub>2</sub> may be generated making it necessary to use a self contained breathing apparatus (CO<sub>2</sub> is an asphyxiant at levels over 5%). Soda ash, another thermal decomposition product generated at temperatures above 200 deg. F. is a respiratory and skin irritant.

#### III. Health Hazard Data

This product has not been classified as a health hazard. It is not listed as a carcinogen NTP (National Toxicology Program) or IARC (International Agency for Research on Cancer). Also, it is not regulated as a carcinogen by OSHA (Occupational Safety and Health Administration).

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IV. Protective Information

- Respiratory - None required.\*  
Eyes - No special requirements.\*  
Other - No special requirements.\*

\* NOT FOR NORMAL USE BY CONSUMER - Gloves and goggles are recommended for exposure to dust lasting more than an hour.

V. Emergency First Aid Procedures

- Eyes - Flush with water.  
Skin - Wash with mild soap and water.  
Respiratory - Remove to fresh air.  
If irritation persists see a physician.

VI. Waste Disposal Method

Dispose in accordance with local, state or federal regulation.

The information in this MSDS was obtained from current and reliable sources and is furnished without warranty of any kind. Product users should make independent judgments as to the application of this information to protect the health and safety of employees.