

CENTRAL SCIENTIFIC CO -- 38684-50 SODIUM HYDROXIDE -- 6810-00-174-6585

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Product Identification
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Product ID:38684-50 SODIUM HYDROXIDE

MSDS Date:12/01/1994

FSC:6810

NIIN:00-174-6585

MSDS Number: BYTJV

=== Responsible Party ===

Company Name:CENTRAL SCIENTIFIC CO

Address:11222 MELROSE AVE

City:FRANKLIN PARK

State:IL

ZIP:60131

Country:US

Info Phone Num:708-451-0150

Emergency Phone Num:800-42

4-9300(CHEMTREC)

Preparer's Name:R.M. CARLSON

CAGE:11273

=== Contractor Identification ===

Company Name:CENTRAL SCIENTIFIC CO (FORMERLY IN FRANKLIN PARK, IL.)

Address:8315 LEE HWY

Box:City:FAIRFAX

State:VA

ZIP:22031

Country:US

Phone:800-621-4778

CAGE:11273

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Composition/Information on Ingredients
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Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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Fire Fighting Measures
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Extinguishing Media:FLOOD W/WATER TAKING CA
RE NOT TO SPLASH OR SCATTER.

Fire Fighting Procedures:IN EVENT OF FIRE WEAR FULL PROTECTIVE CLOTH &
NIOSH-APPROVED SELF-CONTAINED BREATH APPARATUS W/FULL FACEPIECE
OPERATED IN PRESSURE DEMAND/OTHER +PRESS MODE.

Unusual Fire/Explosion Hazard:CAN REACT VIOLENTLY W/WATER.MAY PRODUCE
FLAMM HYDROGEN GAS WHEN IN CONTACT W/COMMON METALS.NOT CONSIDERED
TO BE AN EXPLOSION HAZARD.

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Exposure Controls/Personal Protection
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Supplemental Safety and Health

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

HCC:B1

Boiling Pt:=1390.C, 2534.F

Melt/Freeze Pt:=317.8C, 604.F

Spec Gravity:2.13

Solubility in Water:VERY SOLUBLE.

Appearance and Odor:WHITE PELLETS/FLAKES, NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

WATER,CO₂,ACIDS,FLAMM LIQ,ORG HALOGEN CMPDS(ESPECIALLY TRICHLOROETHYLENE),NITRO CMPDS(I.E. NITROMETHANE),AL,ZN,SN.

Stability Condition to Avoid:EXPOSURE T

O AIR.

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