

J T BAKER INC -- 2024, FERRIC OXIDE -- 6810-00-955-9249

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

Product ID:2024, FERRIC OXIDE

MSDS Date:05/01/1989

FSC:6810

NIIN:00-955-9249

MSDS Number: BPVFK

=== Responsible Party ===

Company Name:J T BAKER INC

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Info Phone Num:800-582-2537

Emergency Phone Num:908-859-2151;800-424-9300(CHEM TREC)

CAGE:DO803

=== Contractor Identification ===

Company Name:J T BAKER INC

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:1-800-582-2537

CAGE:DO803

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

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

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 98-100%

OSHA PEL:10 MG/

M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INHAL:IRRITATION OF UPPER
RESPIRATORY TRACT. SKIN:PROLONGED CONTACT MAY CAUSE IRRITATION.
EYE:IRRITATION. INGEST: NONE IDENTIFIED. CHRONIC:LUNG DAMAGE.
TARGET ORGANS:RESPIRATORY S
YSTEM, LUNGS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS
Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

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

First Aid:INGEST:IF PERSON IS CONSCIOUS, IMMEDIATELY GIVE LARGE AMOUNTS
OF WATER. GET MD ATTENTION. INHAL:IF LARGE AMOUNTS BREATHED IN,
MOVE EXPOSED PERSON TO FRESH AIR. SKIN:IMMEDIATELY WASH WITH PLENTY
OF SOA P AND WATER FOR AT LEAST 15 MINUTES. EYE:IMMEDIATELY
FLUSH
WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

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

Flash Point Method:CC
Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING
FIRE.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

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

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING. C
AREFULLY
SWEEP UP AND REMOVE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED.
SUITABLE FOR ANY GENERAL CHEMICAL STORAGE AREA.
Other Precautions:DURING USE AVOID CONTACT WITH EYES, SKIN, CLOTHING.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION
CONDITIONS EXIST. IF

AIRBORNE CONCENTRATIONS EXCEEDS TLV, A
NIOSH/MSHA APPROVED SCBA IS ADVISED.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV
REQUIREMENTS.

Protective Gloves:RUBBER GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:LAB COAT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

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

2849F,1565C

Spec Gravity:5.24 (H2O = 1)

Solubility in Water:NEGLIGIBEL (