Contact:
For use only by technically qualified individuals.

Avoid release to the environment. Refer to special instructions/Safety data sheets.

All components of this product are listed in the U.S. Environmental Protection Agency Toxic Substances Control Act Chemical Substance Inventory.

Hazard class:
DOT regulations:
Consult state, local or national regulations for proper disposal.

LD50: 2250 mg/kg (rbt)
Mutagenic effects have been observed on tests with laboratory animals.
Recommendation
LD50: 1110 mg/kg (rat)
LD50: 2300 mg/kg (mus)

USA PEL               75
Subacute to chronic toxicity:
Chlorobenzene (CAS# 108-90-7); 100%
No sensitizing effects known.
Sensitization:
on the eye:
Irritant to skin and mucous membranes.
Primary irritant effect:
on the skin:

France TWA            75
at   20 ° C              12 hPa
11 Vol %
Product is not explosive. However, formation of explosive air/vapor mixtures are possible.
Lower:
1.3 Vol %
Explosion limits:
Denmark TWA           50
Ignition temperature:
Flash point:
23 ° C
Not determined

ACGIH TLV             10
132 ° C
Melting point/Melting range:
Full face protection
Chlorobenzene
Keep away from foodstuffs, beverages and feed.

Protective work clothing.
Impervious gloves
Protection of hands:
Breathing equipment:
Components with limit values that require monitoring at the workplace:
Personal protective equipment
Additional information:
Store in cool, dry conditions in well sealed containers.
Properly operating chemical fume hood designed for hazardous chemicals and having an average face velocity of at least 100 feet per minute.
Fumes can combine with air to form an explosive mixture.
Ensure good ventilation at the workplace.
Additional information about design of technical systems:
Protect against electrostatic charges.
Store in cool, dry place in tightly closed containers.
See Section 13 for disposal information.
Keep ignition sources away.
Storage
Ensure adequate ventilation.
Dispose contaminated material as waste according to item 13.
Handling
Ensure adequate ventilation
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

CO2, extinguishing powder or water spray. Fight larger fire with alcohol resistant foam.

Person-related safety precautions:
R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
Protective equipment:
Supply fresh air. If required, provide artificial respiration. Keep patient warm.
Emergency Phone: (978) 521-6300
Ward Hill, MA 01835-8099

Description: (CAS#)
EINECS Number:
203-628-5
During normal hours the Health, Safety and Environmental Department. After normal hours call Chemtrec at (800) 424-9300.
Identification number(s):
Johnson Matthey Catalog Company, Inc.
Chemical characterization:
Emergency information:
Information department:
Alfa Aesar, A Johnson Matthey Company