

MATERIAL/PROCESS

GENERIC - DIESEL

MEDIUM HAZARD

LIQUID

SUPPLIER


VARIOUS


KEYWORD


Fuel (Diesel)


CONTENTS

Fuels, diesel 100%,











HEALTH HAZARDS

Flammable liquid and vapour
May be fatal if swallowed and enters airways
Harmful if inhaled
Causes skin irritation
Suspected of causing cancer
May cause damage to organs through prolonged or repeated exposure
May cause eye irritation
Toxic to aquatic life with long lasting effects

CONSIDERATIONS



SIGNAL WORD

DANGER

EXP LIMIT

Fuels, diesel 500mg/m3 8hTWA OEL

METHOD

Filling

AREA

Outside

EXPOSURE TIME

Up to 1/2 hour per shift

SPILLAGE

Mark the area and warn all personnel
Ventilate area and exclude all sources of ignition
Wear polythene or nitrile gloves
Wear eye protection if contact likely
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner


LOW ACUTE RISK - FULL EXPOSURE

LOW CHRONIC RISK - FULL EXPOSURE


CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY


LOW CHRONIC RISK - INDIVIDUAL ACTIVITY




KEEP SKIN COVERED




POLYTHENE OR NITRILE




IF CONTACT LIKELY







WASH AFTER EXPOSURE



IF SOILED



CLOSE ALL CONTAINERS



FLAMMABLE / ACUTE

FIRST AID

Inhalation - remove to fresh air; get immediate medical attention after significant exposure or if feeling ill
Ingestion - do not induce vomiting, wash out mouth with water
Ingestion - give plenty of water in sips, obtain immediate medical attention
Eye - irrigate with water until irritation subsides; if irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor

FIRE

Isolated small scale fire:
Carbon dioxide - powder - foam - inert material
Large fire: evacuate area, call fire brigade or follow site procedure
Wear self-contained breathing apparatus and protective clothing