EXPOSURE SCENARIO REPORT www.alcumusgroup.com 3729655 **User making request:** N/A Fax: Phone: **Date Created:** 26/02/2019 Email: **Date Assessment Reviewed** 26/02/2019 **Next Review Date:** 26/02/2022 **Material Code:** 81469 Tradename: **GENERIC - PETROL UNLEADED Supplier Code:** 5128 **Supplier: VARIOUS Supplier Phone:** IMC: **Keyword:** Fuel Frequency of use: Daily Approximately how much of the material is How many people are directly exposed?: 2-5 Dependant on fuel tank capacity and daily used by one person in one working day: fuel us Are any other people put at risk from No How are they exposed?: 0 - 1HR indirect exposure?: Are there any susceptible workers?: **Susceptible Categories:** Is this material being used outside of the Other info: normal temperature range?: No **Additional work practices:** Consider skin checks **Existing Control measures:** Benzene 3.25mg/m3 8hTWA 1ppm 8hTWA WEL, Gasoline, natural 1mg/m3 8hTWA WEL **Exp Limit** Notes **Files Uploaded**

File Name

Activities

Method Act No. Area **Exposure**

10 Filling Up to 1/2 hour per shift Outside

Work Area

Work Area Code Sub Area Code

ENERGY PROJECTS

Safer Substitute Chosen Reason for leaving/swapping material

www.alcumusgroup.com **COSHH SUMMARY SHEET**

FACILITY JOB PACK MAIN **ENERGY PROJECTS SUB**

MATERIAL/PROCESS

GENERIC - PETROL UNLEADED

HIGH HAZARD

VARIOUS SUPPLIER KEYWORD Fuel **CONTENTS**

Benzene < 5%, Gasoline, natural, Mixed Hydrocarbon







SIGNAL WORD DANGER

EXP LIMIT

Benzene 3.25mg/m3 8hTWA 1ppm 8hTWA WEL, Gasoline, natural 1mg/m3 8hTWA WEL

HEALTH HAZARDS

Highly flammable liquid and vapour

May be fatal if swallowed and enters airways

May cause cancer

May cause genetic defects

Causes skin irritation

Suspected of damaging fertility or the unborn child

May cause damage to organs through prolonged or repeated exposure

May cause drowsiness or dizziness

May cause eye irritation

Toxic to aquatic life with long lasting effects





81469



METHOD Filling

CONTROL MEASURES

AREA

Outside

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY Wear eye protection if contact likely

LOW ACUTE RISK - INDIVIDUAL ACTIVITY





LOW ACUTE RISK - FULL EXPOSURE

IMPERVIOUS OVERALLS



POLYTHENE OR VITON





IF CONTACT LIKELY



WASH AFTER USE

EXPOSURE TIME Up to 1/2 hour per shift SPILLAGE

Large spillage-evacuate area & refer to emergency spillage procedure

Ventilate area and exclude all sources of ignition

Wear polythene or viton gloves

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 - Refer to Hazardous Waste Regulations if appropriate





IF SOILED



CLOSE ALL **CONTAINERS**



HIGHLY FLAMM /ACUTE HAZ

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:

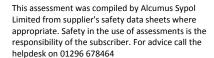
Vapour may spread - distant ignition is possible

Carbon dioxide - powder - foam - inert material

Do not use water

Large fire: evacuate area, call fire brigade or follow site procedure Wear self-contained breathing apparatus and protective clothing

ACTIVITY COMMENTS



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DATE ASSESSMENT REVIEWED 26/02/2019

www.alcumusgroup.com **WORKER REFERENCE SHEET**

SUB FACILITY JOB PACK MAIN **ENERGY PROJECTS** 81469

MATERIAL/PROCESS

GENERIC - PETROL UNLEADED

VARIOUS SUPPLIER Fuel SIGNAL WORD DANGER

HIGH HAZARD









KEYWORD

METHOD Filling AREA Outside **EXPOSURE TIME** Up to 1/2 hour per shift **ACTIVITY COMMENTS**

LOW ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY



















IMPERVIOUS OVERALLS

POLYTHENE OR VITON

IF CONTACT LIKELY

WASH AFTER USE

IF SOILED

CLOSE ALL **CONTAINERS**

HIGHLY FLAMM /ACUTE HAZ

HEALTH HAZARDS

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This worker sheet was compiled by Alcumus Sypol Limited from the full COSHH assessment. Refer to the full assessment for further information regarding all aspects of safe use. For advice call the helpdesk on 01296 678464



COSHH CONTROL SHEET www.alcumusgroup.com

3729655 User making request: **REQUEST DETAILS** #ID:

81469 **MATERIAL DETAILS Material Code:** LOW UNCONTROLLED ACUTE RISK

Tradename: **GENERIC - PETROL UNLEADED** MEDIUM UNCONTROLLED CHRONIC RISK

LOW CONTROLLED ACUTE/CHRONIC RISK

N/A

Supplier: IMC: **VARIOUS**

ACTIVITY DETAILS

Method Act No. Area **Exposure**

Up to 1/2 hour per shift 10 Filling Outside

SCENARIO DETAILS Additional work practices: Consider skin checks

fuel us

No

Approximately how much of the material is used by one person in one working day:

Dependant on fuel

tank capacity and daily Frequency of use:

Daily

How many people are

directly exposed?:

Are any other people put at risk from indirect

exposure?:

How are they exposed?:

0 - 1HR

2-5

Are there any susceptible workers?: **Susceptible Categories:**

WORK AREA

Work Area Code Sub Area Code

ENERGY PROJECTS

OTHER INFORMATION

CONSIDERATIONS		Answer
\$ 000	Has a pregnant worker risk assessment been carried out for this exposure scenario in line with regulations 16-18 of the Management of Health and Safety at Work Regulations (MHSWR) 1999?	YES
REG 7	Has the elimination or substitution of this material been considered?	YES
REG 8	Have users been informed, instructed and trained in the use of the relevant COSHH control measures?	YES



Are procedures to conduct exposure monitoring in place?	YES
Are specific records in accordance with the COSHH Regulations suitably maintained?	YES
Have users been informed, instructed and trained in the specific hazards for this material?	YES
Are local area evacuation procedures in place in the event of a significant spillage of this product?	YES
Have all actions to be taken in the event of an emergency been considered?	YES
Is a Spill Clear up team trained in the specific cleaning requirements for this material?	YES
Is the fire response team trained in the specific fire fighting requirements for this material?	YES