

ID#:	3773025	User making request:	N/A
Fax:		Phone:	
Email:		Date Created:	11/04/2019
Date Assessment Reviewed	11/04/2019	Next Review Date:	11/04/2022
Material Code:	81469	Tradename:	GENERIC - PETROL UNLEADED
Supplier:	VARIOUS	IMC:	
Keyword:	Fuel	Frequency of use:	Daily
Approximately how much of the material is used by one person in one working day:	Dependant on fuel tank capacity and daily fuel us	How many people are directly exposed?:	2-5
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	0 - 1HR
Are there any susceptible workers?:		Susceptible Categories:	
Other info:		Is this material being used outside of the normal temperature range?:	No
Additional work practices:	Consider skin checks		
Existing Control measures:			
Exp Limit	Benzene 3.25mg/m3 8hTWA 1ppm 8hTWA WEL, Gasoline, natural 1mg/m3 8hTWA WEL		
Notes			

Files Uploaded

File Name

Activities

Act No.	Method	Area	Exposure
10	Filling	Outside	Up to 1/2 hour per shift

Work Area

Work Area Code	Sub Area Code
TELECOMS	

Safer Substitute Chosen No Reason for leaving/swapping material

MATERIAL/PROCESS

GENERIC - PETROL UNLEADED

HIGH HAZARD

LIQUID

SUPPLIER




VARIOUS


KEYWORD

Fuel

CONTENTS

Benzene < 5%, Gasoline, natural, Mixed Hydrocarbon










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
Toxic to aquatic life with long lasting effects
May cause eye irritation

CONSIDERATIONS



SIGNAL WORD

DANGER

EXP LIMIT

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

METHOD

Filling

AREA

Outside

EXPOSURE TIME

Up to 1/2 hour per shift

SPILLAGE







LOW ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

LOW ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY



IF SOILED

CLOSE ALL CONTAINERS

HIGHLY FLAMM /ACUTE HAZ

SPILLAGE


Large spillage-evacuate area & refer to emergency spillage procedure
Ventilate area and exclude all sources of ignition
Wear polythene or viton 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 - Refer to Hazardous Waste Regulations if appropriate

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




Alcumus

Safer, Healthier, Stronger

ACTIVITY COMMENTS

This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

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Safer, Healthier, Stronger

DATE ASSESSMENT REVIEWED

11/04/2019

LATEST SAFETY DATA SHEET REFERENCE

Derived

MATERIAL/PROCESS

GENERIC - PETROL UNLEADED





SUPPLIERVARIOUS

KEYWORDFuel

SIGNAL WORDDANGER

HIGH HAZARD

LIQUID



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
Highly flammable liquid and vapour
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May cause cancer
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Suspected of damaging fertility or the unborn child
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Toxic to aquatic life with long lasting effects
May cause eye irritation





REQUEST DETAILS	#ID:	3773025	User making request:	N/A
MATERIAL DETAILS	Material Code:	81469	<div>LOW UNCONTROLLED ACUTE RISK</div> <div>MEDIUM UNCONTROLLED CHRONIC RISK</div> <div>LOW CONTROLLED ACUTE/CHRONIC RISK</div>	
Tradename:	GENERIC - PETROL UNLEADED			
IMC:	Supplier:	VARIOUS		

ACTIVITY DETAILS			
Act No.	Method	Area	Exposure
10	Filling	Outside	Up to 1/2 hour per shift

SCENARIO DETAILS	Additional work practices:	Consider skin checks			
Approximately how much of the material is used by one person in one working day:	Dependant on fuel tank capacity and daily fuel us	Frequency of use:	Daily	How many people are directly exposed?:	2-5
Are any other people put at risk from indirect exposure?:	No	How are they exposed?:	0 - 1HR		
Are there any susceptible workers?:	Susceptible Categories:				

WORK AREA	
Work Area Code	Sub Area Code
TELECOMS	

OTHER INFORMATION

CONSIDERATIONS		Answer
	Has a pregnant worker risk assessment been carried out for this exposure scenario?	YES
	Has the elimination or substitution of this material been considered?	YES
	Have users been informed, instructed and trained in the use of the relevant risk control measures?	YES
	Are procedures to ensure the maintenance of controls in place?	YES



Are procedures to conduct exposure monitoring in place?

YES



Are specific records for inspection of control measures, exposure monitoring health and/or surveillance 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