

Site:

COSHH Assessment

| | | |
|-----------|--------------|----|
| Supplier: | COSHH Number | 02 |
|-----------|--------------|----|

page 1

| | | | |
|----------------|------------------------------------|-------------|-----------------|
| Assessment By: | Activity: | Review Date | Assessment Date |
| | Re-fuelling site equipment | 10.05.17 | 10.05.16 |
| | Persons/Groups at Risk | | |
| | Site operatives/ other contractors | | |

NAME OF HAZARDOUS SUBSTANCE USED OR CREATED

Substance: Petroleum Spirit

| | | | | | |
|------------------|--------------|-----------------|------------------|----------------|------------------|
| | | | | | |
| FLAMMABLE | TOXIC | IRRITANT | OXIDISING | HARMFUL | CORROSIVE |
| YES | YES | YES | YES | YES | YES |
| NO | NO | NO | NO | NO | NO |
| ✓ | | | | ✓ | |

Insert ✓ in appropriate boxes

Please add comments into boxes where required.

| | Insert ✓ in appropriate boxes | YES | NO |
|---|--|-----|----|
| Is Manufacturers Safety Data Sheet available? | | ✓ | |
| Does the Substance have a Workplace Exposure Limit (WEL)? | | ✓ | |
| If the substance has a WEL please state. if un-sure check HSE document – EH40 | 1 ppm Benzene 300 ppm Gasoline | ✓ | |
| Can a safer substance be used or can the substance be enclosed or extracted. | | | ✓ |
| Will employees be given information and training? | | | ✓ |
| Will Personal Protective Equipment be provided for employees? | | | |
| State the standard of RPE (respirators) | Not necessary in well ventilated areas | | ✓ |
| State the standard of Goggles or Spectacles | BS EN166 safety glasses | ✓ | |
| State the standard of Gloves | PVC gloves to be worn | ✓ | |
| State the standard of Overalls | | | ✓ |
| State the standard of Boots | BS EN345 | ✓ | |
| Other Equipment | Attach details if YES | | ✓ |
| Will Exposure Monitoring and/or Control Measures be required? | Attach details if YES | | ✓ |
| Will Health Surveillance be necessary? | Attach details if YES | | ✓ |
| Does this Substance need to be disposed of by a Waste Disposal Contractor? | | ✓ | |
| Have all necessary First-aid requirements been provided? | | ✓ | |
| Have Storage requirements for the substance been provided/arranged on site? | | ✓ | |
| FIRST AID, FIRE FIGHTING, STORAGE & HANDLING, DISPOSAL AND ACCIDENTAL RELEASE INSTRUCTIONS ARE PROVIDED ON PAGES 2 & 3 | Number of Sheets attached to this Assessment | | |

FIRST AID INSTRUCTIONS

| Route of Exposure, or Type of Injury | First Aid Treatment |
|--------------------------------------|--|
| Skin Contact | Immediately remove contaminated clothing and wash before re-use. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues. |
| Eye Contact | Promptly wash eyes with plenty of water or eye wash solution while lifting the eyelids. If possible remove any contact lenses and continue to wash. Get medical attention immediately. |
| Inhalation | Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues. |
| Ingestion | Do not induce vomiting. Immediately rinse mouth and drink plenty of water. Get medical attention immediately. |
| General Information | |

FIRE FIGHTING MEASURES

| Hazard | Measures |
|------------------------|--|
| Fire | Extinguish with foam, carbon dioxide, dry powder or water fog. HIGHLY FLAMMABLE! Vapours are heavier than air and may spread near ground to sources of ignition. Forms explosive mixtures with air. PROTECTIVE MEASURES IN FIRE Self contained breathing apparatus and full protective clothing must be worn in case of fire. |
| Stability | Stable under normal temperature conditions. |
| Decomposition Products | N/A |

MANUFACTURERS INFORMATION

| | |
|---|---|
| Manufacturers Name and Address | |
| Manufacturers Health & Safety Data Sheet Reference | |
| 24 Hour Emergency Telephone Number | |
| Regulatory Information: Warning Label Phrases | R11 Highly flammable. R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation. R62 Possible risk of impaired fertility. R51/53 Toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment. R66 Repeated exposure may cause skin dryness or cracking. R67 Vapours may cause drowsiness and dizziness. R65 Harmful: may cause lung damage if swallowed. S9 Keep container in a well-ventilated place. S16 Keep away from sources of ignition - No smoking. S51 Use only in well-ventilated areas. S36/37 Wear suitable protective clothing and gloves. S57 Use appropriate containment to avoid environmental contamination. S60 This material and its container must be disposed of as hazardous waste. S61 Avoid release to the environment. Refer to special instructions/safety data sheets. S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. |

STORAGE AND HANDLING

| Hazard | Measures |
|----------|--|
| Handling | Avoid spilling, skin and eye contact. Static electricity and formation of sparks must be prevented. Eliminate all sources of ignition. |
| Storage | Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a dry and cool place. |

DISPOSAL MEASURES

| Hazard | Measures |
|--------------------------------------|--|
| Pollution of water courses or drains | <p>Do not allow to enter water courses or drains.</p> <p>Use appropriate spill kit to contain spillages with absorbent granules/booms to prevent liquid entering drains.</p> <p>Dispose of as hazardous waste at a licensed waste disposal facility.</p> |

ACCIDENTAL RELEASE MEASURES

| Hazard | Measures |
|----------|--|
| Spillage | <p>Do not allow to enter water courses or drains.</p> <p>Use appropriate spill kit to contain spillages with absorbent granules/booms to prevent liquid entering drains.</p> <p>Dispose of as hazardous waste at a licensed waste disposal facility.</p> |

AGE/EXPOSURE

| | |
|---|--|
| Frequency and Duration of use | |
| Maximum number of people involved in activity | |
| Quantities stored/used | |
| Exposure levels | |

