

Load: Liquid

VEHICLE REG NO:

Name of substance(s): Petroleum Product

- Colourless liquid or paste usually with perceptible odour.
- Completely miscible with water

NATURE OF DANGER

- High flammable.
- May evaporate quickly.
- The vapour may be invisible. The vapour is heavier than air and spread along ground.
- May form explosive with air, particularly in empty unclean receptacle.
- Heating will cause pressure rise, greater risk of bursting and subsequent explosion.
- Causes severe damage to eyes.
- The vapour has irritant effect on eyes, on air passages.
- The vapour has narcotic effect and cause dizziness.

PERSONAL PROTECTION

- Protective gloves.
- Protective foot wear.
- Eyewash bottle with clean water.
- Two self-standing warning signs, hand plastic torch, warning vest.

GENERAL ACTIONS BY BULK VEHICLE OPERATOR (Driver)

- Stop the engine
- No naked flame. No smoking.
- Mark road with self-standing warning signs and warn other road users or passers by.
- Keep public away from danger. Keep upwind.
- Notify police and fire brigade as soon as possible.

ADDITIONAL AND/OR SPECIAL ACTION BY BULK VEHICLE OPERATOR (Driver)

- Any action, only in without personal risk.
- Avoid direct contact with substance.
- Stop leaks if without-risk.
- Use low-sparking hand tool and explosion proof electrical equipment.
- Prevent liquid entering water sources. Sewers, basements and work pits. Vapour may create explosive atmosphere.
- Contain. absorb leaking liquid with sand or earth or other suitable materials, using shovel or broom.
- Warn every body explosion hazard.
- If substance has entered a water course or sewer or been spilled on soil or vegetation advise police.

FIRE (Information for BVO/Driver in case of fire)

- Do not attempt to deal with any fire involving the load.

FIRST AID

- If substance has got in to eyes, immediately wash out with plenty of water. Continue treatment until medical assistance is provided.
- Seek medical treatment when anyone has symptoms apparently due to inhalation or contact with skin or eyes.

SUPPLEMENTARY INFORMATION FOR EMERGENCY SERVICES

- Drench with water.
- If this is not practicable contain or absorb leaking liquid with sand or earth or other suitable materials, using shovel or broom.
- Sewers must be covered and basements and work pits evacuated.
- Keep containers(s) cool by spraying with water if exposed to fire.
- Extinguish with water spray, foam or dry chemical.
- Do not extinguish a leaking gas flame. Extinguish secondary fire.

ADDITIONAL INFORMATION

- Emergency Telephone; **Police: 999 | Fire Brigade: 232474**



Rangi yake : Nyegpe/Kahawia/Nyeusi

HATARI YA BIDHAA

- Inawaka na kulipuka kwa haraka.
- Haionekani na inageuka kuwa hewa kwa haraka.
- Inageuka kuwa hewa haraka; Mvuke wake ni mzito kushinda hewa na inasambaa kwenye ardhi.
- Inaweza kulipuka hewani.
- Joto linaweza kusababisha hewa kupanda na kulipuka.
- Ina madhara makubwa kwenye macho.
- Mvuke wake unaleta madhara kwenye macho na njia za hewa
- Mvuke wake unalevyana na husababisha kimnguzungu.

VIFAA WA KUJIKINGA

- Gloves za mikononi.
- Vifaa vya kujikinga miguuni.
- Chupa ya maji Safi ya kusafishia macho.
- Alama mbili za tihadhari, kurunzi (tochi) ya plastiki na flana ya kung'aa.

MATENDO ANAYOTAKIWA DEREVA KUYAFANYA

- Zima injini ya gari.
- Hakikisha hakuna chanzo cha moto.
- Weka alama za hatari kwa kuonya watumiaji wengine/ wanaopita karibu.
- Washawishi raia kuondoka eneo la hatari.
- Toa taarifa kituo cha polisi, zima moto na hospitali iliyo karibu haraka iwezekanavyo.

MATENDO YA ZIADA ANAYOTAKIWA DEREVA KUYAFANYA

- Yafanyi ke yale ambayo hayata leta madhara kwake au kwa wengine
- Jiepushe kumwagikiwa / kuingiwa mafuta mwilini.
- Zuia umwagikaji kama hakuna hatari.
- Tumia vifaa visivyoweza kusababisha moto au mlipuko.
- Zuia mafuta yasiingie kwenye vyanzo vya maji na mifereji. Mvuke unaweza kufanya hali ya mlipuko.
- Zuia mvuke usisambae kwa kutumia mchanga au udongo, tumia jembe au chepe (koleo).
- Muonye kila alie karibu uwezekano wa mlipuko.
- Kama mafuta yanaingia kwenye mifereji au bustani za mboga toa taarifa polisi.

MOTO (Taarifa za Dereva iwapo moto umetokea)

- Usijaribu kupambana na moto uliokwisha waka kwenye mzigo (mafuta).

HUDUMA YA KWANZA

- Iwapo mafuta yameingia machoni, haraka safisha macho yako kwa maji mengi, endelea hivyo hadi upate msaada wa kitabibu (hospitali).
- Pata msaada wa matibabu iwapo kujitokeza anayeonyesha dalili za kushindwa kuvuta pumzi au ameingiwa na mafuta kwenye macho au mwilini.

MAHITAJI YA ZIADA YATAYOHITAJIKA KWA WAHUDUMU WA DHARURA (Emergency Services)

- Kumwagia maji.
- Kama haiwezekani tumia mchanga au udongo au kitu kingine.
- Mifereji, vijito na mashimo ya kufanyia kazi yazibwe.
- Nyunyizia / mwagilia maji hifadhi ya bidhaa kuzuia joto.
- Zima kwa kutumia kizima moto chenye / powder au foam.
- Usizime moto uliotokana na kuvuja kwa gesi.

TAARIFA ZA NYONGEZA

- Huduma za kwanza, Piga simu; **Polisi: 112/2139177** | **Zimamoto: 112/2150529**

