# SAFETY DATA SHEET

80-004 - Recycled Fuel Oil



#### 12/03/2013

#### 1. COMPANY INFORMATION

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### 2. GENERAL INFORMATION

Danger No.: 30 UN No.: 1993

Product: Slops combustiveis; Mixture of mineral and vegetable oils RPE/ADR: UN1993, elevated temperature liquid, flammable, n.o.s., with

flashpoint above 40 °C, at or above its flashpoint 3, III

## 3. PRODUCT CHARACTERISTICS

- Viscous liquid
- Dark-brown or black
- Flammable
- Toxic
- Immiscible with water

## 4. RISKS

- Risk of explosion if the product gases mix with the air
- Risk of dangerous reaction with oxidant substances
- Risk of eye irritation by contact with either the liquid or the gases from it
- Risk of of skin irritation by long-term contact with the liquid
- Risk of respiratory airway irritation by inhalation of the gases from the product
- Risk of burning by contact with the product

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#### 5 PERSONAL PROTECTION EUQIPMENT

- Adequate Safety Goggles
- Clean Water recipient for eye wash
- Gloves resistant to hydrocarbons and heat

#### **6 IMMEDIATE SECURITY MEASURES**

- Stop the engine
- Do not smoke
- Do not make any kind of fire
- Signal the danger
- Let all the people there know about the incident
- Keep the public away from the area of danger
- Get in the position in the wind side
- Call the national emergency number (Portugal: 112)
- Call the authorities, police and fire brigade
- Call the expeditor company

## 7. MEASURE IN CASE OF SPILLS OR LEAKS WITHOUT FIRE

- Stop the leak, avoiding if possible any contact with skin or clothing
- Do not start any kind of flame or sparks
- Avoid water and soil pollution
- Absorb the liquid spilled with dirt or sand and remove it to a safe location. If impossible to perform that totally, trap the product in a way it cannot run into water pipes, pocos, permeable soils, culture soils or residential areas
- Collect the product in recipients
- Wash very well the surface where the accident occured with water
- If not possible avoiding the product to get in watercourses, pipes or spilled into the soil or vegetation, call immediately the police authorities

#### 8. MEASURE IN CASE OF FIRE

- Do not use water directly on the product to distinguish the fire
- Cool down the tank with water mist
- Use dry chemical and CO2 fire estiguishers only

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## 9. FIRST AIDS

- Move away the victims from the accident area. Keep them relaxed in a warm place.
- Take off all the clothes and foot wear contaminated by the product
- In case of eye or skin contact, wash with abundant water and soap, respectively, during 15 minutes
- In case of fire burnings, protect the burned area with a sterilized band (fat preferentially)
- In case of loss of conscience, keep them lay down on their side (security position) and check the cardio-respiratory system
- In case of respiratory and / or cardiac arrest, proceed to cardio-respiratory resucitation (mouth to mouth respiration and / or cardiac compression)