

SAS MIST™ 220

USE IN:

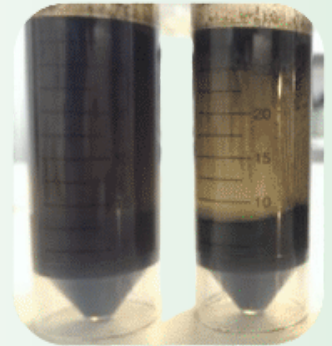
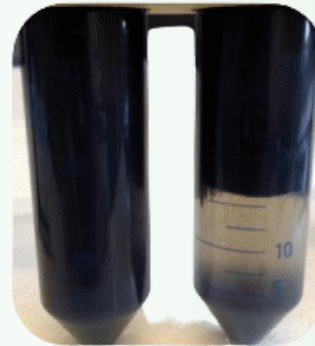
- OBM drilling waste treatment
- Oil Slops & Sludge treatment
- Offshore decommissioning waste
- Oil waste pit cleanup
- Refinery waste & sludge



PRODUCT DESCRIPTION:

The **SAS MIST 220** system is used in onshore and offshore oil waste treatment. The system will clean oil slops, oil sludge, tank bottoms and oil based drilling waste or well washings.

The **SAS MIST 220** is low energy, low cost and provides a great way to win value from high quality recovered oil and significant savings on waste transport and disposal of 80% or more.



BENEFITS OF USING SAS MIST 220 ARE:

Treat any oil sludge or slops

Process 3.5 - 20 tons per hour

Recover high quality oil



SAS chemistry and processes do not form difficult to handle emulsion waste streams. The chemistry works by splitting emulsions into three separate fractions of oil, water and solids without the need to use thermal treatment processing, which can be expensive and hazardous to the environment.

MICROEMULSION INJECTION & SEPARATION TECHNOLOGY

SASMIST™ 220

The **MIST 220** System is a fully mobile oil waste treatment system in a 20' container. The system is the result of many years of experience in treating oil based slops and sludge using our unique SASES chemicals.

The **MIST 220** system is robust, flexible and versatile and is built using the best engineering available and the best process proven to successfully treat oil slops and sludge.

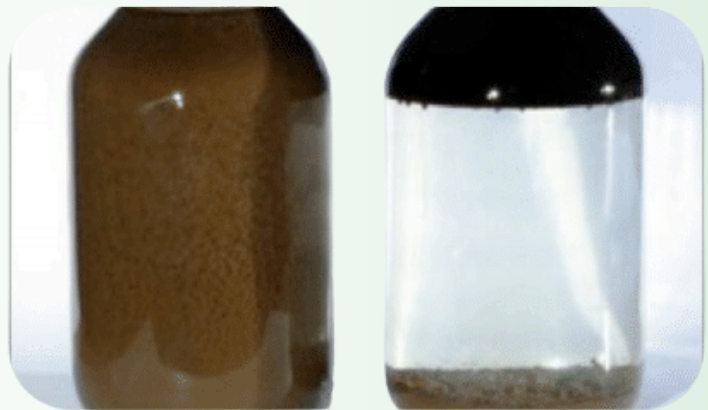
The **MIST 220** system is full integrated in order to optimise dosing, mixing and separation processes and provide optimum results at all times.

The entire system is self regulating and the level of automation means the **MIST 220** requires only a single operator.

System Details	
Dimensions	20' x 8' x 9.5'
Processing rates	3.5 m3/hr - 20 m3/hr
Weight	25.000 lbs (11,400kg)
Centrifuge RPM	3,250
Centrifuge G	2,100
Power Consumption	56 KWh
Power supply	460V / 60Hz or 380V / 50Hz
Generator compatibility	Yes
Climate control/ AC	Optional

The ability to treat almost any type of oil slops liquid or oil sludge from **3.5 tons** per hour to **20 tons** per hour provides enormous flexibility and means this **MIST 220** can handle almost any waste stream.

Our unique **SAS chemistry** even allows for dilution of heavy solids waste using waste oil and or water in order to turn untreatable waste into easily pumped sludge that can be split using the **MIST 220**.



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