PRODUCT DATA SHEET

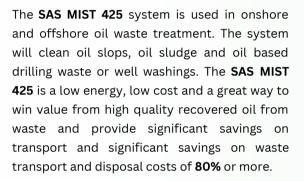


SASMIST 425

USE IN:

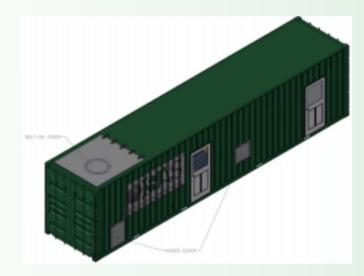
- OBM drilling waste treatment
- Oil Slops & Sludge treatment
- Offshore decommissioning waste
- Oil waste pit cleanup
- Refinery waste & Sludge













Treat any oil sludge or slops

Process 25 - 200 m3 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 425

The MIST 425 System is a fully mobile oil waste treatment system in a 40' 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 425 is robust, flexible and incredibly versatile, capable of treating a variety of waste types and uses the best engineering available.

The MIST 425 is a fully integrated system in order to optimise dosing, mixing and separation processes and provide the most optimum results at all times.

The entire system is self regulating and the level of automation means the MIST 425 requires only a single operator.

System Details	
Dimensions	40' x 8' x 9.5'
Processing rates	25 m3/hr - 200 m3/hr
Weight	48,000 Lbs (21,773 kg)
Centrifuge RPM	3,000
Centrifuge G	3,200
Power Consumption	400 KWh
Power supply	460V / 60Hz or 380V / 50Hz
Generator compatibility	Yes
Climate control/ AC	Optional

The ability to treat almost any oil slops or sludge from 25 tons to 200 tons per hour provides enormous flexibility and means the MIST 245 is an incredibly mobile, versatile and flexible waste management process.

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 425.





WWW.SASENVIRONMENT.COM

