



# OIL AID-OB-10

## OIL GEL BREAKER

### DESCRIPTION

OIL AID-OB-10 is an effective breaker for Messina's OIL AID GELLED OIL SYSTEM. Its properties are:

Form Powder  
Color White  
Odor None  
Bulk Density 30-21 lb/ft<sup>3</sup>  
pH (1% solution) 12

### APPLICATION

OIL AID-OB-10 is designed for use with OIL AID-OG-2 or OIL AID-OG-10 which, in conjunction with OIL AID-OA-10, comprises Messina's OIL AID GELLED OIL SYSTEM. (Refer to OIL AID-OG-2 or OIL AID-OG-10 and OIL AID-10 product data.) OIL AID-OB-10 is an easily handled powder which should be added on the fly. The break time varies from 4 to 24 hours depending on the crude and the dosage of oil gellant.

### RECOMMENDED TREATMENT

The recommended dosage for OIL AID-OB-10 is 5 to 40 lb per 1000 gal of oil. Tests should be run prior to usage to determine the proper dosage to meet the required break time. OIL AID-OB-10 should be added on the fly for maximum timing accuracy.

TABLE 1

<u>Temperature</u>	<u>Dosage lb/1000 gal fluids</u>
40° C (104° F)	40 lb/1000 gal
50° C (122° F)	27 lb/1000 gal
60° C (140° F)	13 lb/1000 gal
70° C (158° F)	10 lb/1000 gal
80° C (176° F)	8 lb/1000 gal

### HANDLING

As with all powders, contact with OIL AID-OB-10 should be avoided. This product may cause irritation to skin & eyes. Do not get in eyes, on skin, or on clothing. Do not breathe any dust.

### PACKAGING

OIL AID-OB-10 is available in 50 lb water resistant lined bags.

OIL AID-OB-10 is a Messina trademark