## **HCC Holdings, Inc.**

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**Date: August 2017** 

# **SLUDGE TREAT**Fuel Oil System Cleaner

Storage tank additive which cleans and conditions heating system fuel oil. **Sludge Treat** helps prevents fuel related heating system failures, improves combustion efficiency, reduces soot formation and conserves energy by reducing fuel oil waste.

Prevents troublesome fuel oil waxing and gelling. Disperses condensate water to aid in resistance to fuel tank corrosion, sludge formation and winter freeze-ups. Regular use of **Sludge Treat** helps avoid water-blocked filters while cleaning strainers, nozzles, pumps and burners, and minimizing burner breakdown. Application of **Sludge Treat** helps prevent sludge build-up and ice formation in fuel lines assuring a steady flow at all times. Easy to use. Pour directly into fuel tank at time of oil delivery for year round, summer storage and heating season protection. One quart treats approximately 500 gallons. For "One-Shot" applications to standard 275 gallon capacity tanks, use **Hercules Power Flow<sup>TM</sup>** (similar product in a convenient, 16-ounce container).



#### **APPROVALS & LISTINGS**

Not applicable.

### **SPECIFIC USES**

Use to disperse sludge and water, prevent icing, improve combustion and conserve energy by reducing fuel waste. Cleans clogged lines, strainers, pumps, burners and nozzles due to sludge and water build up.

## **SPECIFIC APPLICATIONS\***

Use in fuel oil systems and storage tanks.

\*For special applications which may not be covered on this or other Oatey literature, please contact Oatey Technical Services Department by phone 1-800-321-9532, or fax 1-800-321-9535, or visit our technical database web-site at www.Oatey.com.

#### **SIZE & PACKING**

stock number	SIZE	PACKING	WEIGHT/CASE
35310	1 qt.	12	26.2 lbs.



#### **DIRECTIONS FOR USE**

Just before delivery of oil, pour **Sludge Treat** into oil fill inlet. Receiving oil delivery provides the agitation that helps **Sludge Treat** disperse water and sludge. **Sludge Treat** can also be added to a full tank, but product action will progress at a slower rate. Several applications of **Sludge Treat** may be required to completely clear existing accumulations of sludge or water in the tank. Suggested usage amounts are recommended to help prevent sludge build-up in new or clean tanks.

For initial dosage, use one pint for each 275 gallons of tank capacity. Use two quarts for a 1000-gallon tank. For follow-up dosages, the quantity table below is a guide.

Amounts		
Type Fuel Oil	Per 1000 Gals. Oil	
No. 2	1 Quart	
No. 3	1 Quart	
No. 5	1 Quart	
No. 6	2 Quarts	

#### **PHYSICAL PROPERTIES**

Specific gravity: .8

Solubility in water: Forms an emulsion

Solubility in oil: Fully soluble
Boiling point: 317-388° F
Vapor pressure: at 100°F 0.1

Appearance/color/odor: Light brown color. Hydrocarbon odor

#### **WARNINGS OR CAUTIONS**

- Read all cautions and directions carefully before using this product.
- Keep out of reach of children.
- Avoid contact with eyes and skin.
- Harmful or fatal if swallowed. Contains mineral spirits.
- Avoid breathing vapor, mist, or fumes. Use with adequate ventilation.
- Prolonged exposure to vapors may cause headaches or dizziness.
- Prolonged or repeated skin contact may cause irritation.
- Wash thoroughly after handling.

#### **MATERIAL SAFETY INFORMATION**

#### FOR MORE INFORMATION ON THIS PRODUCT, REQUEST SAFETY DATA SHEET (SDS) #7331E

For Delivery By Fax	Call 1-800-321-9535
Internet	See SDS section of www.Oatey.com

**HMIS® ratings** Health: 2

Flammability: 2 Physical hazard: 0