

**WATER SPECIALISTS TECHNOLOGIES LLC**

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**AF-331 DEFOAMER**

**AF-331** IS A WATER-BASED SEMI-SYNTHETIC EMULSION COMPRISED OF MINERAL OILS, SILICA DERIVATIVES, SYNTHETIC CARRIER AND HYDROPHOBIC PARTICULATES. **AF-331** WILL EFFECTIVELY CONTROL FOAM GENERATED IN PAPER AND WASTEWATER TREATMENT PROCESSES.

**RECOMMENDED USAGE LEVELS**

0.05 TO 0.85 PERCENT BASED ON THE WEIGHT OF THE SYSTEM. THE PRODUCT MAY BE METERED ON A CONTINUOUS BASIS OR ADDED ON A BATCH PROCESS. PRODUCT MAY BE USED "AS-IS" OR DILUTED WITH WATER PRIOR TO USE.

**TYPICAL PROPERTIES**

APPEARANCE:	OFF WHITE OPAQUE LIQUID
WEIGHT PER GALLON:	8.27 POUNDS
POUR POINT:	<35°F
FLASH POINT:	>365°F
WATER SOLUBILITY:	DISPERSIBLE

**AF-331** IS COMPRISED OF INGREDIENTS LISTED ON THE TSCA INVENTORY, CANADIAN DSL, AND EINECS (EUROPE).

**STORAGE AND HANDLING**

THIS PRODUCT WILL NOT SEPARATE UPON STORAGE AND DOES NOT REQUIRE MIXING PRIOR TO USE. SHELF LIFE OF THIS PRODUCT IS GREATER THAN ONE YEAR. PROLONGED OR REPEATED CONTACT MAY CAUSE EYE OR SKIN IRRITATION. FOR INDUSTRIAL USE ONLY. PRODUCT WILL FREEZE – STORE BETWEEN 50° AND 90°F.

**SHIPPING**

PRODUCT IS SHIPPED IN BULK, 275 GALLON TOTES, 55 GALLON RETURNABLE DRUMS AND 5 GALLON PAILS.

## **PRODUCT SAFETY INFORMATION**

ALTHOUGH NO SPECIAL PRECAUTIONS ARE REQUIRED, ANYONE PROCURING, USING OR DISPOSING OF THIS PRODUCT OR THEIR CONTAINERS MUST BE FAMILIAR WITH THE APPROPRIATE SAFETY AND HANDLING PRECAUTIONS. SUCH INFORMATION MAY BE FOUND IN THE MATERIAL SAFETY DATA SHEETS FOR THIS PRODUCT. IN THE EVENT OF AN EMERGENCY WITH THIS PRODUCT, CALL THE EMERGENCY **24 HOUR CHEMTREC HOTLINE 1-800-424-9300**.

ALL STATEMENTS, INFORMATION AND DATA GIVEN HEREIN ARE BELIEVED TO BE ACCURATE AND RELIABLE BUT ARE PRESENTED WITHOUT GUARANTY, WARRANTY, OR RESPONSIBILITY OF ANY KIND, EXPRESSED OR IMPLIED. STATEMENTS OR SUGGESTIONS CONCERNING THE POSSIBLE USES OF OUR PRODUCTS ARE MADE WITHOUT REPRESENTATION OR WARRANTY THAT ANY SUCH USE IS FREE OF PATENT INFRINGEMENT, AND WE ARE NOT RECOMMENDING TO INFRINGE ANY PATENTS. THE USER SHOULD NOT ASSUME THAT ALL SAFETY MEASURES ARE INDICATED OR THAT OTHER MEASURE MAY NOT BE TAKEN.