## **PRODUCT INFORMATION**



# Compex®

### Compatibility Agent for Liquid Fertilizer-Pesticide Mixtures

#### **GENERAL INFORMATION**

Compex is a compatibility agent for direct addition to liquid fertilizers. It should be used where simultaneous application of liquid fertilizer and a pesticide is desired and improved stability of the mixture is required. Compatibility of liquid fertilizer-pesticide mixtures is essential to insure trouble-free, accurate and uniform application.

Crop protection chemicals do not always mix evenly with liquid fertilizers or the components may separate too quickly to make their combined use of practical value. Incompatibility may be due to pH, concentration and type of certain salts and percentage of water content of the liquid fertilizer.

Compex is effective in improving compatibility and stability of most liquid fertilizer-pesticide mixtures.

Compex is completely soluble in liquid fertilizers such as 28-0-0, 10-34-0, 4-10-10 and 6-18-6.

#### **USE RATES**

#### **Liquid Nitrogen Fertilizers:**

1 to 2 pints/100 gallons of fertilizer (or 0.5 to 1.0 liters/400 liters)

#### **Liquid Mixed Fertilizers:**

2 to 3 pints/100 gallons of fertilizer (or 1.0 to 1.5 liters/400 liters)

#### **TECHNICAL INFORMATION**

Net Weight: 9.34 lbs/gal **Specific Gravity:** 1.10-1.12 Flashpoint: >200°F TCC

**pH:** 10.0-11.0

Solubility in Water at 20°C: Soluble Color & Appearance: Pale Yellow Liquid

**Odor:** Pleasant

**Storage Temperature - Minimum:** 40°F **Storage Temperature - Maximum: 120°F DOT/IMDG Transporation:** Not Regulated

Registered With CDPR: Yes Registered With WSDA: No

#### PRINCIPAL FUNCTIONING AGENTS

Alcohol sulfates......18.80%



#### **PACKAGING**

4 x 1 gallon jugs 36 cases per pallet Item#: CX01

30 gallon drum 5 drums per pallet Item#: CX30

55 gallon drum 4 drums per pallet Item#: CX55

