

# EXTERMINATOR 2000

## Typical Analysis:

- Appearance: Light Amber
- Water Solubility Miscible
- Specific Gravity: 1.0
- % Volatile by weight <5.0%
- pH 10.5



### PACKAGING:

Totes



Hill and Griffith's **EXTERMINATOR 2000** is a highly active bactericide/ bacteriostatic and fungistat to combat bacteria, fungus and mold in a die lubricant spray system.

**EXTERMINATOR 2000** is best used to maintain a clean die lubricant spray system. This should be completed once to twice a year depending on requirement or a known problem system.

### PROPER CLEANING PROCEDURE:

- Proper PPE must be used: Face shield, rubber gloves.
- Drain/ Flush all die lubricant from central spray system tank and lines.
- Remove spray cassette from central system feed lines. As close to spray cassette as possible.
- Dilute **EXTERMINATOR 2000** to the proper recommended dilution ratio levels and fill entire die lube delivery system from central tank to disconnected die lube lines. Start with the furthest Press from central system. Pump central lube/ **EXTERMINATOR 2000** through line until it starts coming out of disconnected line to spray cassette. Work back toward central system until all lines to each machine has **EXTERMINATOR 2000** held in them.
- Let diluted **EXTERMINATOR 2000** sit in lines and central tank for 24 hours to provide time for the **EXTERMINATOR 2000** to properly bore through and kill off any bacteria/ fungi.
- Drain or pump out entire **EXTERMINATOR 2000** through die lube feeder lines.
- Flush central die lube mix/ holding tank with water and drain.
- Create and dilute die lubricant as normal operation recommends.
- Pump die lubricant through lines until all **EXTERMINATOR 2000** has been flushed out and only die lubricant remains coming out of die lube feeder lines. Start at closest die casting press and work to furthest press.
- Reattach lube lines to spray cassettes.

### APPLICATIONS:

DILUTE EXT 2000		DILUTE BY VOLUME	
	WATER		EXT 2000
Annual Cleaning	3	:	1
Severe Conditions	2	:	1

Normal safety precautions (gloves and safety goggles) should be employed when using **EXTERMINATOR 2000**.

Contact with eyes, nose or prolonged contact with the skin should be avoided. Wash thoroughly after handling material.