

# OIL SPLIT SMD

**SOFT METAL OIL SPLIT DEGREASER**  
**NON-TOXIC\*BIODEGRADABLE\*NON-CORROSIVE\*NON-FLAMMABLE**

Super low foaming corrosion inhibited degreaser concentrate for use in aluminum, most aluminum alloys, magnesium and zinc degreasing and finishing operations. It's unique detergent system and builder systems allows oils and greases to rapidly and completely split from the cleaning solution so it can be reused. Complete oil separation occurs rapidly in oil-water separators and holding tanks. In oil-water separators with coalescing sections, this cleaner reduces oils to less than 15 ppm in less than ½ hour. When emulsifiers are present longer times will be required. The oils are recovered for disposal and the clean detergent recycled for further cleaning. The detergent and corrosion inhibitors remain in the water layer for economical use.

**SOAK TANK CLEANING AND BARREL PLATING:** Dilute 2 to 10 ounces per gallon for most applications. Use hot or cold water. When used hot at 140°-160°F; the cleaning cycle can be reduced to 1 to 5 minutes for most soils. Avoid long term exposure of some soft metal alloys or smutting can occur. Formulated for SOFT metal and alloy finishing operations where corrosion must be avoided.

**PRESSURE AND CABINET WASHER CLEANING:** For high pressure spray cabinets; use spray cabinet degreaser. Follow machine operating instructions. Set the degreaser feed rate at 2 to 20 ounces per gallon of cleaning solution as required to rapidly remove the soils. Apply the degreaser solution hot or cold until all soils are removed; then where possible high pressure rinse.

**OIL SPLIT PROCEDURE:** Send spent cleaner and rinse to an oil-water separator or hold tank to remove the oils and solids so that the cleaner can be recycled back to the pressure washer for reuse. Recycled degreaser will have an active detergent concentration reduced by the amount of rinse water used and increased by the water evaporation losses. After filling the oil separation machine and beginning the cleaner recycle, reduce the cleaner feed rate to maintain a good detergent level. Consult your distributor for help.

## **FOR INDUSTRIAL USE ONLY**

**CAUTION:** Keep out of the reach of children. Concentration is an eye irritant. If contact occurs wash from eyes with water until irritation stops. If irritation persists, see a physician. Wash from skin with water. Wash contaminated clothes before reuse. If ingested, drink lots of water and see a physician.

**EMERGENCY PHONE #:** 800-424-9300 / Reference Code: MTEQ / Product Code: 078

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