

TR245 Cleaning Compound

TR245 is a powdered detergent designed for use in vibratory finishing systems, plating lines, and soak tanks.

TR245 quickly and effectively breaks crude based contaminants adhering to metal parts. It is fortified with alkaline buffers, surfactants, carbonates, and inhibitors. It is recommended for applications that contain heavy amounts of crude oil, lubricant residue, paraffin compounds, buffing compounds, or marking paints.

TR245 has good deburring and lubricity qualities.

TR245 gives short-term corrosion protection during the cleaning application. Long-term protection will require the use of a separate inhibitor.

TR245 works well with all media and has its basic application on hard metals. It can be used on soft metals with care to prevent darkening.

TR245 is used at the rate of 2 ounces per gallon of water added to the system. Heavier contamination will require higher dilution rates.

PHYSICAL DATA

PHYSICAL FORM	Powder	WATER SOFTENING	Good
ODOR	Non-specific	EMULSIFICATION	Moderate
SOLUBILITY	Complete	CORROSION INHIBITION	Good
COLOR	White	DEBURRING	Excellent
SPECIFIC GRAVITY	N/A	BURNISHING	Excellent
PH WORKING SOLUTION	11.0	LUBRICITY	Excellent
FLASH POINT	None	MEDIA COMPATIBILITY	All
FOAM	Moderate		

WARNING: Eye & Skin Irritant

- Goggles and gloves should be worn when handling this product.
- Contact with eyes can cause tissue damage and irritation. Should contact occur, flush eyes with water for 10 minutes. Use boric acid eye wash solution if available. If irritation persists, get medical attention.
- Contact with skin should be washed with soapy water. Remove contaminated clothing and wash before reuse.
- This material contains sodium metasilicate (CAS reg. No. 6834-92-0) which is identified as a hazardous chemical under the criteria of OSHA Hazard Communication Standard (29CFR.1910.1200).

WASTE DISPOSAL:

- This product is biodegradable.
- Consult local authorities prior to disposal.

HEALTH 2

FLAMMABILITY 0

REACTIVITY 0

Manufactured By: Oliver Chemical Company
2908 Spring Grove Avenue
Cincinnati, Ohio 45225
Phone: 513-541-4540

Distributed By: A&B Deburring Company
525 Carr Street
Cincinnati, Ohio 45203
Phone: 513-723-0777