TECHNICAL DATA SHEET

DIE SLICK® ANTI-SOLDER #7

LUBRICANT

DIE SLICK® ANTI-SOLDER # 7 is a soft wax compound that is designed to be applied to hot dies.

Applications

DIE SLICK® ANTI-SOLDER # 7 removes solder from hot dies and can serve as a start up conditioner for new dies.

Recommendation for Use

Solder Removal: Apply a small amount with a bronze brush or a wood spatula to the accumulated solder and the surrounding area. Apply normal spray pattern of die lubricant and conduct your casting cycle. Use DIE SLICK®ANTI-SOLDER # 7 only with hot dies (> 450°F).

Die Pretreatment: Raise the die temperature to 450°F, brush on a thin coat of DIE SLICK® ANTI-SOLDER # 7. Apply coating several times, allowing time for the compound to adhere to the surface of the die.

Benefits

- Improves release without build up
- Removes solder build up
- · No staining of the castings
- Minimal smoke

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control – we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions. This product has a shelf life of 12 months, and it should be stored in a tightly sealed container in temperatures between 5°C (41°F) and 35°C (95°F). Do not freeze.

Properties

| PROPERTY | TYPICAL VALUE | UNIT |
|-------------|---------------|---------|
| Appearance | Waxy Paste | |
| Odor | Mild | |
| Density | 8.0 | lbs/gal |
| Flash Point | 450 | °F |

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product, Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 015650

