



Worker Friendly Performance

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Product Data Sheet Forming Paste

DESCRIPTION: FORMING PASTE has been formulated to be worker friendly while giving maximum performance. FORMING PASTE is an environmentally responsible metal forming and tube bending lubricant that offers outstanding lubrication with rapid biodegradability. FORMING PASTE is made with a patented LXE® (liquid wax esters) technology to better cool the metal and tool assembly while bending and forming operations are taking place. This product is applied by brushing it on to any metal at the sliding point of a bend or cut, and then washed off with warm water.

Through extensive field testing, FORMING PASTE has received approval from the Boeing Company and has been recommended for use by a large OEM tube bending equipment company.

FEATURES: Contains no halogens or metals
Boeing Company Approval
OEM Recommended
Readily biodegradable (EPA Shake Flask Test, EPA 560/6-82-003 with unacclimated inoculums)
Pleasant Citrus Odor

BENEFITS: Prevents seizing, galling or tearing
Minimizes tool wear
Washes off with warm water – no solvents required

APPLICATION: Apply FORMING PASTE by brush, wiping rag, or spray equipment for high viscous materials. Perform the operation. Wash off with warm water if desired.

TYPICAL PROPERTIES: Appearance @ 25°C (77°F) White to light yellow paste
Specific Gravity, grams/cm³ @ 25°C (77°F) 0.97
Solidification Point °C (°F) 32 (90)
Flash Point (COC) °C (°F) >110(>220)
Total Base Number 3 Max

PACKAGING: 1 gallon polypropylene pails (Part # 10310, 9 lb.), 5 gallon polypropylene pails (Part # 10315, 41 lb.), 55 gallon unlined steel drums (Part # 10355, 446 lb.), and bulk.

STORAGE & HANDLING: Store in a dry protected location below 33°C (91°F), best stored below 25°C (77°F). Storage life (unopened) is up to 3 years. When stored FORMING PASTE has become too warm and separated, it can be mixed easily with a spatula and be returned to use. FORMING PASTE can be stored in bulk, using insulated 316 stainless or fiberglass tank construction.

Product: Forming Paste

We do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. All data, including formulations and procedures are believed to be correct. The test data and results set forth herein are based upon laboratory work under controlled conditions. Users of our products should perform their own test(s) to determine the suitability of each product for their own purposes. The products discussed are sold without any warranties either expressed or implied, including warranties of merchantability and of fitness for particular purpose.