

NixStix CB

FIELD OF APPLICATION

NixStix CB is a unique release agent incorporating a blend of silicones in a medium aliphatic solvent naphtha. This product can be used on both cold-box and no-bake patterns. NixStix CB features include multiple releases between applications, a non-corrosive solvent system, adaptable to numerous application techniques, reduced core box maintenance, and cleaning and rapid drying after application.

PRODUCT CHARACTERISTICS

| | |
|-------------------|--------------------------------|
| Appearance | Colorless Liquid |
| Specific Gravity | 0.77 – 0.80 (6.5 – 6.6 lb/gal) |
| Odor | Hydrocarbon odor |
| Flash Point (min) | 105 F |

PROCESSING / NOTES ON USE

Apply either by spraying, brushing, or wiping. Whatever technique is used, it is recommended a uniform coat be applied to ensure consistent release. When sprayed, the spray should be directed into the core box cavity to avoid parting line build-up. The frequency of application will depend on the core complexity and application technique. Application frequency should provide good release properties while minimizing build-up.

TRANSPORT AND STORAGE

The shelf life for NixStix CB is approximately 12 months. Partially used containers should be tightly closed to prevent contamination and evaporation of product.

NixStix CB contains aliphatic hydrocarbons and is classified as a Combustible Liquid, store away from high temperatures, sparks and sources of ignition.

Attention!

HAI does not guarantee a definitive expiration date, as the functional life of many products depends strongly on storage conditions.

HAI recommends the application of FIFO (First In First Out) practices and inventory strategy for all HAI foundry products.

PACKAGING

5 Gallon Pail

55 Gallon Drum

Spray Aerosol Can/12 Pk

CORRESPONDING PRODUCTS

Can be complemented with any HAI Cold-Box Resin System

SAFE HANDLING

NixStix CB contains petroleum distillates that may be irritating to the central nervous system, skin, eyes and mucous membranes; use of appropriate PPE recommended. Material Safety Data Sheets are available for all products, so please refer to them for additional information.

FOR EMERGENCY MEDICAL ASSISTANCE PLEASE CALL: Health and Safety Information Services 1-866-595-5738

TECHNICAL SERVICE

NixStix CB

TECHNICAL DATA SHEET

Auxiliary Products



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Let HA International be “The Best Total Solution” for your foundry by providing innovative products, in-depth technical assistance, and a diverse product line specially formulated for any foundry application. Both our in-house and field experts are available to assist you with your most challenging foundry applications. Please-contact your sales representative for additional technical information.

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