



630 Oakmont Lane • Westmont, IL 60559 • 1-800-323-6863 • www.ha-international.com

**NixStix NB**  
 (formerly Nix Stix 4453)



**Product Features**

NixStix NB is a release agent designed specifically for the no-bake process. This blend incorporates aluminum flake with silicone in an aromatic hydrocarbon solvent for a fast dry film with superior release characteristics. NixStix NB is supplied as a ready to use blend

**Product Description**

**Physical Properties**

Appearance	Silver gray liquid
Specific Gravity	0.80 - 1.00
Flash Point	< 50° F
Vapor Pressure (mmHg)	> 20
Odor	Aromatic hydrocarbon
Carrier Solvent	Toluene

**Product Application**

NixStix NB should be mixed or shaken prior to use as it tends to separate on standing. Apply a thin coat either by spraying or brushing. NixStix NB should not be used on foam toolings or patterns, the carrier solvent will damage the foam. Which ever technique is used, it is recommended a uniform coat be applied to insure 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 core complexity and application technique. Application frequency should provide good release properties while minimizing build-up.

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## Storage Guidelines

NixStix NB contains an aromatic hydrocarbons and is classified as a Combustible Liquid, store away from temperature extremes, sparks and other sources of ignition.

## Safe Handling

NixStix NB contains an aromatic hydrocarbon that may depress the central nervous system and be irritating to skin, eyes and mucous membranes; use of appropriate personal protective equipment is recommended along with review MSDS before using.

## Technical Service

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