

Clear Hardener

IPDI Urethane Additive



Product Data Sheet

PRODUCT DESCRIPTION:

Van Sickle® Clear Hardener/Catalyst is an IPDI Urethane hardener used to enhance cure, gloss hardness and abrasion resistance.

TYPICAL USES:

Van Sickle® Clear Hardener/Catalyst may be used in Van Sickle® Tractor and Equipment enamel and most conventional alkyd and acrylic coatings including Van Sickle® Tractor, Truck and Auto Acrylic Enamel.

BASES & COLORS:

Clear liquid additive.

SURFACE PREPARATION:

Van Sickle® Clear Hardener/Catalyst is an additive. Follow label directions on coating label.

MIXING RATIO:

Mix at a rate of 16 parts paint to 1 part hardener additive is recommended with an 8 to 1 maximum mix rate (don't exceed). Mix prior to reducing and allow 15 minutes "sweat" (induction) time before reducing.

SAFETY PRECAUTIONS:

Contains aliphatic polyisocyanate of isophorone diisocyanate and butyl acetate. Proper skin and supplied air respiratory protection is recommended. Refer to Material Safety Data sheets for information.

The contents of N-7019 will be blended with other components, having the hazards of all components.

ENVIRONMENTAL VARIABLES:

Will vary on what product this additive is used in. Please see data sheet for the base product this will be added to.

Dry-Times:

N/A

CLEAN-UP:

Clean with Van Sickle® 9090 Acrylic Enamel Reducer, R-05 Exempt Enamel Reducer or xylene before paint dries.

PHYSICAL PROPERTIES:

PRODUCT NUMBER:	7019
GENERAL TYPE:	Hardener/ Catalyst
COLOR:	Clear
SOLIDS BY WEIGHT:	59.2%
SOLIDS BY VOLUME:	52.3%
THEORETICAL COVERAGE @ 1 MIL DFT:	N/A
RECOMMENDED DFT:	N/A
VISCOSITY @ 78°F:	85-100 KU
WEIGHT PER GALLON:	8.85 lbs.
FLASH POINT:	106°F
VOC:	420.64 G/L

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CAUTIONS:

For exterior use only,

Do not take internally,

Use with adequate ventilation,

KEEP OUT OF REACH OF CHILDREN

*WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the national Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

For additional Product Information or Safety Data Sheets, please call 800-677-2468, 8:00-5:00 CST Mon.-Fri.

Limited Warranty:

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Van Sickle®Paint does not control the application of its products, or the condition of the surfaces to which they are applied, Van Sickle®Paint's liability will under no circumstances exceed replacement of the product.