

SAFETY DATA SHEET 25105

InnoviPrime TPO Pre-Wash LVOC

SECTION 1 – SUBSTANCE IDENTITY AND COMPANY CONTACT INFORMATION

PRODUCT NAMES	InnoviPrime TPO Pre-Wash LVOC
TRADE NAME	Low VOC Splice Wash
PRODUCT NUMBERS	6100005
CHEMICAL FAMILY	HYDROCARBON
FORMULA	N/A
PRODUCT USE	Adhesive
MANUFACTURER/SUPPLIER	BONDLINE ADHESIVES, INC. 500 N. WOODS AVENUE EVANSVILLE, IN 47712 812-423-4651 FAX 812-422-2662
WEBSITE	www.iko.com
EMERGENCY NUMBER	CANUTEC: 1-613-996-6666 (24 hours information only)

SECTION 2 – HAZARD IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Material poses no health hazard under normal conditions of use. Accidental thermal decomposition or melting state can present hazards.

SIGNAL WORD DANGER

SYMBOL(S)



CLASSIFICATION

GHS Rating (1=Most Severe 4=Least Severe)
Health - Category 3
Flammability – Category 2
Reactivity – Category 0

HAZARD STATEMENTS

H225 Highly flammable liquid and vapour.
H315 Causes skin irritation.
H304 May be fatal if swallowed and enters airways.
H336 May cause drowsiness or dizziness.

PRECAUTIONARY STATEMENTS

Prevention:
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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P240 Ground and bond container and receiving equipment.
P243 Take action to prevent static discharges.
P280 Wear protective gloves/protective clothing/eye protection/face protection
P241 Use explosion-proof equipment.
P242 Use non-sparking tools
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

Response:

P301 + P313 IF SWALLOWED: Get medical advice or attention.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P331 Do NOT induce vomiting.
P370 + P378 In case of fire: Use appropriate foam, carbon dioxide, dry chemical powder, water spray or fog to extinguish.

Storage:

P233 Keep container tightly closed.
P403 + P235 Store in a well-ventilated place. Keep cool

Disposal:

P501 Dispose of contents and container in accordance with local, regional, national and international regulations.

NFPA NFPA health rating 2
 NFPA fire rating 3
 NFPA reactivity rating 0
 NFPA special instruction --

WHMIS Flammable liquids - Category 2

SECTION 3 – CHEMICAL COMPOSITION AND DATA ON COMPONENTS

CHEMICAL NAME	% (w/w)	CAS NUMBER
Methyl Acetate	75%	79-20-9
Xylene	25%	1330-20-7

SECTION 4 – FIRST AID

INHALATION Remove to fresh air if overcome. If breathing has stopped begin CPR. Call a physician at once.

INGESTION Do not induce vomiting. Call physician at once.

SKIN CONTACT Wash with hand cleaner; follow with soap and water.

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EYE CONTACT	Flush with water for 15 minutes.
MEDICAL ATTENTION	Note to physician: contains petroleum distillates.

SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Water spray may be ineffective but may be used to cool closed containers. If water is used, use fog nozzles
FIRE FIGHTING	Evacuate area. Fight fire from a protected, explosion-resistant location or maximum distance possible. Stop leak before attempting to put out the fire. Product could form an explosive mixture and reignite. Before entry, especially into confined areas, use an appropriate monitor to check for: flammable or explosive atmosphere, toxic gases or vapours. Review Section 6 (Accidental Release Measures) for important information on responding to leaks/spills.
FLAMMABILITY	Extremely flammable. May form combustible or explosive mixtures with air. Closed containers may explode if exposed to extreme heat. Vapors are heavier than air and may travel considerable distances to ignition sources and flash back.
PROPERTIES:	
FLASH POINT	3.9 F
FLAMMABLE LIMITS IN AIR	LEL: 3.1% by volume in Air UEL: 16%
AUTO IGNITION TEMPERATURE	935 F
SPECIAL PPE FOR FIRE-FIGHTERS	NFPA Class B Extinguishers (CO2, Foam, Dry Chemical) And Self - Contained Breathing Apparatus

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE MEASURES AND EMERGENCY PROCEDURES	Ventilate to keep vapors below threshold limit values. NIOSH approved respirators for areas of concentrated vapors. Gloves: Must Be Impervious To Solvents Splash goggles for liquid products If swallowed: get medical advice or attention. If inhaled: remove person to fresh air and keep comfortable for breathing. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. Do NOT induce vomiting. In case of fire: Use appropriate foam, carbon dioxide, dry chemical powder, water spray or fog to extinguish.
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ENVIRONMENTAL PRECAUTIONS

No special precautions required.

SPILL MANAGEMENT

Land spill: remove all sources of ignition, ventilate area and remove material with absorbents and/or non-sparking tools.

Water spill: use absorbent booms to dike area and minimize area of contamination

SECTION 7 - HANDLING AND STORAGE

HANDLING PROCEDURE

Keep material away from heat, spark and open flame. Do not store in open or unlabeled containers. Use with adequate ventilation. Do not store above 120F

Static Accumulator: this may form an ignitable vapor/air mixture in closed tanks or containers. Containers should be grounded when pouring. Avoid free fall of liquids. Do not cut, braze or weld.

For industrial use only. Keep out of the reach of children. Read product label and observe all precautions before use.

STORAGE PRECAUTIONS

Storage temperature: Ambient
Storage pressure: Atmospheric

OTHER PRECAUTIONS

Not applicable

SECTION 8 – EXPOSURE CONTROL AND PERSONAL PROTECTION

No exposure limits/guidelines available for the product or the components.

ENGINEERING MEASURES

Local exhaust: preferable
Mechanical exhaust: acceptable-use only
Class I group D approved devices.

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION

Ventilate to keep vapors below threshold limit values. NIOSH approved respirators for areas of concentrated vapors.

SKIN AND BODY PROTECTION

Gloves: Must Be Impervious To Solvents

EYE PROTECTION

Splash goggles for liquid products

HYGIENE MEASURES

Wash hands with soap after handling.

OTHER CONTROLS

Follow best practices for site management and waste disposal.

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (PHYSICAL STATE, COLOR etc.)	APPEARANCE: Colorless liquid PHYSICAL STATE: Liquid
ODOR	Characteristic hydrocarbon solvent
ODOR THRESHOLD	No data
PH	Not applicable
MELTING POINT/FREEZING POINT	-144 F approx 1.200°C (glass fibre)
INITIAL BOILING POINT AND BOILING RANGE	BOILING RANGE (F): 134.6
FLASH POINT	TAG CLOSED CUP: 3.9 F
EVAPORATION RATE	(nBuAc=1): 6.2
FLAMMABILITY	Highly flammable liquid
UPPER/LOWER FLAMMABILITY/EXPLOSIVE LIMITS	(LEL): 3.1 (UEL): 16
VAPOR PRESSURE	Vapor Pressure at 20C (MM OF HG): 179.5
VAPOR DENSITY	2.6 (AIR = 1)
MOLECULAR WEIGHT	No information available
SOLUBILITY(IES)	SOLUBILITY IN WATER: NIL
PARTITION COEFFICIENT: N-OCTANOL/WATER	No data
AUTO-IGNITION TEMPERATURE	935F
SPECIFIC GRAVITY	914
VISCOSITY	No information available

SECTION 10 – STABILITY AND REACTIVITY

REACTIVITY:

CHEMICAL STABILITY Stable under normal temperatures/pressures

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POSSIBILITY OF HAZARDOUS REACTIONS	Hazardous polymerization will not occur.
CONDITIONS TO AVOID	Avoid all sources of ignition. Vapors are heavier than air and may travel a considerable distance to an ignition source and flashback.
INCOMPATIBLE MATERIALS	Avoid strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS	None.

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE/CHRONIC TOXICITY	Anorexia and nervousness may persist for several months following acute overexposure.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	No information available.
PRIMARY ROUTE OF EXPOSURE	skin adsorption, inhalation
HEALTH EFFECTS:	
EYES	No information available.
SKIN	Dry skin, dermatitis, de-fatting of the skin with chapping and cracking.
INHALATION	Inebriation, followed by headache and nausea. Dizziness, convulsions and unconsciousness in severe cases.
INGESTION	No information available.
STOT (SPECIFIC TARGET ORGAN TOXICITY)-SINGLE EXPOSURE	No information available.
STOT (SPECIFIC TARGET ORGAN TOXICITY) – REPEATED EXPOSURE	No information available.
CARCINOGENICITY	Not applicable.
REPRODUCTIVE TOXICITY:	
DEVELOPMENT OF OFFSPRING	No information available.
SEXUAL FUNCTION AND FERTILITY	No information available.
GERM CELL MUTAGENICITY	No information available.

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SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY	Unknown
PERSISTENCE & DEGRADABILITY	No information available.
BIODEGRADATION MOBILITY	No information available.
BIOACCUMULATION POTENTIAL	No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

DISPOSAL RECOMMENDATIONS	This material is considered a hazardous waste for disposal purposes. see 40 CFR part 261.7 for further information concerning the disposition of empty containers. Hazardous wastes may not be landfilled! refer to 40 CFR part 261 subpart C for definitions of hazardous waste.
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SECTION 14 – TRANSPORT INFORMATION

U.S. Department of transportation (DOT)

SHIPPING DESCRIPTION	UN1133, Adhesives, 3 PGII
NON-BULK PACKAGE MARKING	Adhesives, UN1133
NON-BULK PACKAGE LABELING	Flamable Liquid
PACKAGING REFERENCES	49 CFR 172.101 adhesives containing a flammable liquid
EXCEPTIONS	79 CFR 173.150
HAZARDOUS SUBSTANCE	See section for RQ's if applicable
EMERGENCY REPOSE GUIDE	128

International Maritime Dangerous Goods (IMDG)

SHIPPING DESCRIPTION	UN1133, Adhesives, 3 PGII
NON-BULK PACKAGE MARKING	Adhesives, UN1133

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LABELS	Flammable Liquid
PACKAGING NON-BULK	P001 UN Model Rules 49 CFR 172.101 adhesives containing a flammable liquid
EXCEPTIONS:	PP1 UN Model Rules
EMS	--
MARINE POLLUTANT	--

International Civil Aviation Org./ Internationa Air Transport Assoc. (ICAO/IATA)

UN/ID #	UN1133
PROPER SHIPPING NAME	Adhesives
HAZARD CLASS/DIVISON	3
SUBSIDIARY RISK	--
PACKING GROUP	II
NON-BULK PACKAGIN MARKING	Adhesives, UN1133
LABELS	Flammable Liquid
EXCEPTIONS	--
ERG CODE	128

SECTION 15 - REGULATIONS

OSHA STATUS: Hazardous

CERCLA REPORTABLE QUANTITY: None

SARA TITTLE III:

SECTION 302: EXTREMELY HAZARDOUS SUBSTANCES: NONE

SECTION 311/312: 311 – YES 312 – YES

SECTION 313: Contains 25% xylene which is a reportable Section 313 Chemical

RCRA STATUS: If discarded in its purchased form, this product is a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or residue of the product remains classified a Hazardous waste as per 40 CFR 261, Subpart C State or Local Regulations may also apply if they differ from the federal regulation.

TSCA STATUS: All materials contained in this product ate TSCA listed

Canadian Status: All materials contained in this product are listed on the Canadian Domestic Substances List

European Union Status: All material contained in this product are listed on EINECS

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SECTION 16 – OTHER INFORMATION

REVISION DATE OF SDS	October 01, 2021
REPLACES THE MSDS/SDS FROM	(new)
PREPARED BY	Research Department
GENERAL INFORMATION	1-888-766-2468
WEBSITE	www.iko.com
OTHER INFO/DISCLAMERS	Read this Safety Data Sheet before handling or disposing of this material.

This material safety information is provided to help users with health, safety and/or environmental matters. We have taken reasonable effort to ensure that the test methods and sources for this data are correct and reliable, however, we give no warranty, expressed or implied, regarding its correctness. Since conditions or methods of handling and using this product are beyond our control, we do not assume responsibility and expressly disclaim liability for damages resulting from or connected with the handling, storage, use or disposal of the material.