

# 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 Prevention:

STATEMENTS 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.



## InnoviPrime TPO Pre-Wash LVOC

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.



## InnoviPrime TPO Pre-Wash LVOC

**EYE CONTACT** Flush with water for 15 minutes.

MEDICAL ATTENTION Note to physician: contains petroleum distillates.

#### **SECTION 5 – FIRE-FIGHTING MEASURES**

Water spray may be ineffective but may be used to cool closed **EXTINGUISHING MEDIA** 

containers. If water is used, use fog nozzles

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.

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:

**FLAMMABILITY** 

FIRE FIGHTING

FLASH POINT 3.9 F

LEL: 3.1% by volume in Air FLAMMABLE LIMITS IN AIR

**UEL: 16%** 

**AUTO IGNITION** 

935 F **TEMPERATURE** 

SPECIAL PPE FOR NFPA Class B Extinguishers (CO2, Foam, Dry Chemical) And Self -

FIRE-FIGHTERS **Contained Breathing Apparatus** 

## **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS, PROTECTIVE MEASURES AND **EMERGENCY PROCEDURES** 

Ventilate to keep vapors below threshhold 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.



# InnoviPrime TPO Pre-Wash LVOC

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 Ventilate to keep vapors below threshhold limit values. NIOSH

PROTECTION approved respirators for areas of concentrated vapors.

SKIN AND BODY Gloves: Must Be Impervious To Solvents

**PROTECTION** 

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.



# InnoviPrime TPO Pre-Wash LVOC

### **SECTION 9 – PHYSCAL AND CHEMICAL PROPERTIES**

APPEARANCE (PHYSICAL APPEARANCE: Colorless liquid STATE, COLOR etc.) 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



## InnoviPrime TPO Pre-Wash LVOC

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** 

None.

**DECOMPOSITION PRODUCTS** 

# **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.

convulsions and unconsciousness in severe cases.

No information available. INGESTION

STOT (SPECIFIC TARGET

**ORGAN TOXICITY)-**SINGLE EXPOSURE

No information available.

No information available.

STOT (SPECIFIC TARGET

ORGAN TOXICITY) -

REPEATED EXPOSURE

CARCINOGENICITY Not applicable.

REPRODUCTIVE TOXICITY:

**DEVELOPMENT** OF OFFSPRING

No information available.

SEXUAL FUNCTION AND FERTILITY

No information available.

GERM CELL MUTAGENICITY

No information available.



# InnoviPrime TPO Pre-Wash LVOC

## **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.

### **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 REPONSE** 

**GUIDE** 

128

### **International Maritime Dangerous Goods (IMDG)**

SHIPPING DESCRIPTION UN1133, Adhesives, 3 PGII

NON-BULK PACKAGE

**MARKING** 

Adhesives, UN1133



# InnoviPrime TPO Pre-Wash LVOC

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



## InnoviPrime TPO Pre-Wash LVOC

### **SECTION 16 - OTHER INFORMATION**

REVISION DATE OF SDS June 28 2024

REPLACES THE MSDS/SDS

FROM

October 01, 2021

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.