

#### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 10/25/2018 Version: 1.0

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name : GET Plasti Dip UV Black Product code : GETF954154C3-UV Product group : Trade product

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Use of the substance/mixture : Coating Solution.

#### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

Manufacturer Distributor **EU Importer of Record** 

Plasti Dip International, Inc. Global Express 3920 Pheasant Ridge Drive 7 Indian Path Blaine, MN 55449 Millstone, NJ 08535 Phone - (763) 785-2156 (732) 977-0605

#### 1.4. Emergency telephone number

**Distributor Emargency Number** Manufacturer Emergency number Importer Emergency Number

CHEMTREC: 1-800-424-9300 (US); +1 703-Infotrac: (US) 800-535-5053 741-5970 (International) (International) +1-352+323+3500

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]Mixtures/Substances: SDS EU 2015: According to Regulation (EU) 2015/830 (REACH Annex II)

Flammable liquids Category 2 H225 Skin corrosion/irritation Category 2 H315 Skin sensitization, Category 1 H317 Carcinogenicity Category 2 H351 Reproductive toxicity Category 2 H361 Specific target organ toxicity (single exposure) Category 3 - Narcosis H336 Aspiration hazard Category 1 H304 Hazardous to the aquatic environment - Chronic Hazard Category 2 H411

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

#### Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)









GHS02

GHS07

GHS08

GHS09

Signal word (CLP) : Danger

Hazardous ingredients : Distillates, petroleum, light distillate hydrotreating process, low-boiling; Naphtha, petroleum,

hydrotreated light; Solvent naphtha, petroleum, light aliphatic; Octane; n-Heptane; Toluene; Ethylbenzene; Naphthalene; Methyl ethyl ketone; Cyclohexane; Hexane; Isopropyl alcohol;

Carbon black; Methyl ethyl ketoxime

: H225 - Highly flammable liquid and vapour. Hazard statements (CLP)

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H336 - May cause drowsiness or dizziness. H351 - Suspected of causing cancer.

H361 - Suspected of damaging fertility or the unborn child. H411 - Toxic to aquatic life with long lasting effects.

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Precautionary statements (CLP)

: P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear eye protection, protective gloves, protective clothing.
P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor. Do

NOT induce vomiting.

P370+P378 - In case of fire: Use foam, Carbon dioxide (CO2), extinguishing powder to

extinguish.

P501 - Dispose of contents to hazardous or special waste collection point, in accordance

with local, regional, national and/or international regulation.

#### 2.3. Other hazards

No additional information available

#### **SECTION 3: Composition/Information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Naphtha, petroleum, hydrotreated light	(CAS-No.) 64742-49-0 (EC-No.) 265-151-9 (EC Index-No.) 649-328-00-1	30 – 60	Carc. 1B, H350* Muta. 1B, H340* Asp. Tox. 1, H304
Solvent naphtha, petroleum, light aliphatic	(CAS-No.) 64742-89-8 (EC-No.) 265-192-2 (EC Index-No.) 649-267-00-0	30 – 60	Muta. 1B, H340* Carc. 1B, H350* Asp. Tox. 1, H304
Distillates, petroleum, light distillate hydrotreating process, low-boiling	(CAS-No.) 68410-97-9 (EC-No.) 270-093-2 (EC Index-No.) 649-332-00-3	15 – 40	Muta. 1B, H340* Carc. 1B, H350* Asp. Tox. 1, H304
Xylenes (o-, m-, p- isomers)	(CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (EC Index-No.) 601-022-00-9	10 – 30	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315
n-Heptane	(CAS-No.) 142-82-5 (EC-No.) 205-563-8 (EC Index-No.) 601-008-00-2	1 – 5	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Ethylbenzene	(CAS-No.) 100-41-4 (EC-No.) 202-849-4 (EC Index-No.) 601-023-00-4	1 – 5	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 STOT RE 2, H373 Asp. Tox. 1, H304
Octane	(CAS-No.) 111-65-9 (EC-No.) 203-892-1 (EC Index-No.) 601-017-00-1	1 – 5	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Cyclohexane	(CAS-No.) 110-82-7 (EC-No.) 203-806-2 (EC Index-No.) 601-017-00-1	5 – 10	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Methyl ethyl ketone	(CAS-No.) 78-93-3 (EC-No.) 201-159-0 (EC Index-No.) 606-002-00-3	5 – 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Carbon black	(CAS-No.) 1333-86-4 (EC-No.) 215-609-9	0.1 – 1	Carc. 2, H351

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Hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	0.1 – 1	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361f STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	(CAS-No.) 41556-26-7 (EC-No.) 255-437-1	0.1 – 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester	(CAS-No.) 82919-37-7 (EC-No.) 280-060-4	0.1 – 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
Hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	(C >= 5) STO	RE 2, H373

<sup>\*</sup> Note P: The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7).

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First-aid measures general

: If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an

First-aid measures after inhalation

: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention. If breathing is difficult, supply oxygen. If breathing has stopped, give

artificial respiration.

First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water

for at least 15 minutes. If irritation develops or persists, get medical attention.

: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact First-aid measures after eye contact lenses if present and easy to do so. Continue rinsing if pain, blinking, or irritation develops

or persists, get medical attention. Continue rinsing.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from

poison control center or medical professional. Get medical attention immediately.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects

: May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure.

: May cause drowsiness or dizziness. Symptoms/effects after inhalation

Symptoms/effects after skin contact : Causes skin irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Causes serious eye irritation.

: May be fatal if swallowed and enters airways. Symptoms/effects after ingestion

: Suspected of causing cancer ({0|message=<state route of exposure if it is conclusively Chronic symptoms proven that no other routes of exposure cause the hazard>|filter=^(\_)?EXP\_ROUTE\_.+}).

Causes damage to organs through prolonged or repeated exposure. May damage the unborn child. Suspected of damaging fertility.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available.

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Carbon dioxide. Dry chemical.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapour. Explosion hazard : Heating may cause an explosion.

Reactivity in case of fire · None known

Hazardous decomposition products in case of fire : Thermal decomposition is highly dependent on conditions. A complex mixture of airborne

solids, liquids and gases, including carbon oxides and other organic compounds will be

evolved when this material undergoes thermal degradation.

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Other information

Precautionary measures fire : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any Firefighting instructions

chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human

exposure to fire, fumes, smoke and products of combustion.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

: This material is flammable and may be ignited by heat, sparks, or static electricity.

#### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Evacuate area. Ventilate area. Keep upwind. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8).

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear protective equipment as described in section 8.

**Emergency procedures** : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams. Prevent entry to sewers and public waters.

: Exclude sources of ignition and ventilate the area. Soak up spills with inert solids, such as Methods for cleaning up

clay or diatomaceous earth as soon as possible. This material and its container must be

disposed of in a safe way, and as per local legislation.

#### 6.4. Reference to other sections

See Sections 8 and 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling

: Do not handle until all safety precautions have been read and understood. Handle in accordance with good industrial hygiene and safety procedures. Use only in well-ventilated areas. Avoid contact with skin and eyes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Keep away from sources of ignition - No smoking.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Keep the container tightly closed. Store in a dry, cool and well-ventilated place. Keep away from ignition sources.

#### 7.3. Specific end use(s)

Coating Solution.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

Distillates, petroleum, light distillate hydrotreating process, low-boiling (68410-97-9)

WELs not established

#### Naphtha, petroleum, hydrotreated light (64742-49-0)

WELs not established

#### Solvent naphtha, petroleum, light aliphatic (64742-89-8)

WELs not established

Octane (111-65-9)		
United Kingdom	WEL TWA (mg/m³)	1200 mg/m³
United Kingdom	WEL TWA (ppm)	210 ppm

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n-Heptane (142-82-5)		
EU	IOELV TWA (mg/m³)	2085 mg/m³
EU	IOELV TWA (ppm)	500 ppm
United Kingdom	WEL TWA (ppm)	500 ppm

Toluene (108-88-3)		
EU	IOELV TWA (mg/m³)	192 mg/m³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m³)	384 mg/m³
EU	IOELV STEL (ppm)	100 ppm
United Kingdom	WEL TWA (mg/m³)	191 mg/m³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m³)	384 mg/m³
United Kingdom	WEL STEL (ppm)	100 ppm

Benzene (71-43-2)		
EU	IOELV TWA (mg/m³)	3.25 mg/m³
EU	IOELV TWA (ppm)	1 ppm
United Kingdom	WEL TWA (ppm)	1 ppm

Ethylbenzene (100-41-4)		
EU	IOELV TWA (mg/m³)	442 mg/m³
EU	IOELV TWA (ppm)	100 ppm
EU	IOELV STEL (mg/m³)	884 mg/m³
EU	IOELV STEL (ppm)	200 ppm
United Kingdom	WEL TWA (mg/m³)	441 mg/m³
United Kingdom	WEL TWA (ppm)	100 ppm
United Kingdom	WEL STEL (mg/m³)	552 mg/m³
United Kingdom	WEL STEL (ppm)	125 ppm

Naphthalene (91-20-3)		
United Kingdom	WEL TWA (mg/m³)	[53]* mg/m³
United Kingdom	WEL TWA (ppm)	[10]* ppm
United Kingdom	WEL STEL (mg/m³)	[80]* mg/m³
United Kingdom	WEL STEL (ppm)	[15]* ppm

Xylenes (o-, m-, p- isomers) (1330-20-7)		
EU	IOELV TWA (mg/m³)	221 mg/m³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m³)	442 mg/m³
EU	IOELV STEL (ppm)	100 ppm
United Kingdom	WEL TWA (mg/m³)	220 mg/m³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m³)	441 mg/m³
United Kingdom	WEL STEL (ppm)	100 ppm

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Cumene (98-82-8)		
EU	IOELV TWA (mg/m³)	100 mg/m³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m³)	250 mg/m³
EU	IOELV STEL (ppm)	50 ppm
United Kingdom	WEL TWA (mg/m³)	125 mg/m³
United Kingdom	WEL TWA (ppm)	25 ppm
United Kingdom	WEL STEL (mg/m³)	375 mg/m³
United Kingdom	WEL STEL (ppm)	75 ppm

Cyclohexane (110-82-7)		
EU	IOELV TWA (mg/m³)	700 mg/m³
EU	IOELV TWA (ppm)	200 ppm
United Kingdom	WEL TWA (mg/m³)	350 mg/m³
United Kingdom	WEL TWA (ppm)	100 ppm
United Kingdom	WEL STEL (mg/m³)	1050 mg/m³
United Kingdom	WEL STEL (ppm)	300 ppm

Hexane (110-54-3)		
EU	IOELV TWA (mg/m³)	72 mg/m³
EU	IOELV TWA (ppm)	20 ppm
United Kingdom	WEL TWA (mg/m³)	72 mg/m³
United Kingdom	WEL TWA (ppm)	20 ppm

Isopropyl alcohol (67-63-0)		
United Kingdom WEL TWA (mg/m³) 999 mg/m³		
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	WEL STEL (mg/m³)	1250 mg/m³
United Kingdom WEL STEL (ppm) 500 ppm		

Methyl ethyl ketone (78-93-3)		
EU	IOELV TWA (mg/m³)	600 mg/m³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m³)	900 mg/m³
EU	IOELV STEL (ppm)	300 ppm
United Kingdom	WEL TWA (mg/m³)	600 mg/m³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m³)	899 mg/m³
United Kingdom	WEL TWA (ppm)	300 ppm

Limestone (1317-65-3)		
United Kingdom	WEL TWA (mg/m³)	4 mg/m³ respirable aerosol

Carbon black (1333-86-4)		
United Kingdom WEL TWA (mg/m³) 3.5 mg/m³		
United Kingdom WEL STEL (mg/m³) 7 mg/m³		

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Barium sulfate (7727-43-7)		
EU Remark (BLV – EU) OELs not established		OELs not established
United Kingdom WEL TWA (mg/m³) 10 mg/m³ inhalable aerosol 4 mg/m³ respirable aerosol 4 mg/m³ respirabl		10 mg/m³ inhalable aerosol 4 mg/m³ respirable aerosol

\*The UK Advisory Committee on Toxic Substances has expressed concern that, for the OELs shown in parentheses, health may not be adequately protected because of doubts that the limit was not soundly-based. These OELs were included in the published UK 2002 list and its 2003 supplement, but are omitted from the published 2005 list.

#### 8.2. Exposure controls

#### Appropriate engineering controls:

Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment:

Gloves. Protective goggles. Protective clothing. Insufficient ventilation: wear respiratory protection.

#### Hand protection:

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified and selected according to regional or national standards. Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate PVC, or vinyl. Suitable gloves should be recommended by the glove supplier. [EN 374]

#### Eye protection:

Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles. [EN 166]

#### Skin and body protection:

Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure. [EN14605:2005 and EN 1304:2005]

#### Respiratory protection:

Wear a NIOSH-approved (or equivalent) full-facepiece airline respirator in the positive pressure mode with emergency escape provisions. In case of inadequate ventilation or risk of inhalation of vapors, use suitable respiratory equipment with gas filter (type A2). Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection. [EN 137]

#### Personal protective equipment symbol(s):









#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : Black.

Odor · No data available Odor threshold : No data available рΗ : No data available Relative evaporation rate (butyl acetate=1) : No data available Melting point · No data available Freezing point : No data available Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) · No data available Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : No data available Solubility : No data available Log Pow : No data available Viscosity, kinematic : No data available

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Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidizing properties : No data available
Explosion limits : No data available

#### 9.2. Other information

No additional information available

#### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

#### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

#### 10.3. Possibility of hazardous reactions

None known.

#### 10.4. Conditions to avoid

Ignition sources. Heat. Sparks. Open flame. Static electricity.

#### 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

None known.

#### **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Suspected of causing cancer.

Ethy	ylbenzene (	(100-41-4)
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IARC group 2B - Possibly carcinogenic to humans

### Naphthalene (91-20-3)

IARC group 2B - Possibly carcinogenic to humans

#### Cumene (98-82-8)

IARC group 2B - Possibly carcinogenic to humans

#### Carbon black (1333-86-4)

IARC group 2B - Possibly carcinogenic to humans

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

Specific target organ toxicity – single exposure : May cause drowsiness or dizziness.

Specific target organ toxicity – repeated exposure : Not classified

Aspiration hazard : May be fatal if swallowed and enters airways.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : No information available.

Aquatic acute : Not classified

Aquatic chronic : Toxic to aquatic life with long lasting effects.

#### Hexane (110-54-3)

LC50 fish 1 2.1 - 2.98 mg/l 96 Hr LC50 Pimephales promelas [flow-through]

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12.2. Persistence and degradability		
GET Plasti Dip UV Black		
Persistence and degradability	No information available.	
12.3. Bioaccumulative potential		
GET Plasti Dip UV Black		
Bioaccumulative potential No information available.		
12.4. Mobility in soil		
GET Plasti Dip UV Black		
Ecology - soil No information available.		
12.5. Results of PBT and vPvB assessment		
No additional information available		
12.6. Other adverse effects		

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods : Obtain the consent of pollution control authorities before discharging to wastewater

treatment plants.

: No data available.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Do not allow the

product to be released into the environment.

#### **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

14.1.	<b>UN</b> num	ber
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Other adverse effects

 UN-No. (ADR)
 : 1139

 UN-No. (IMDG)
 : 1139

 UN-No. (IATA)
 : 1139

 UN-No. (ADN)
 : 1139

 UN-No. (RID)
 : 1139

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : COATING SOLUTION
Proper Shipping Name (IMDG) : COATING SOLUTION
Proper Shipping Name (IATA) : Coating solution
Proper Shipping Name (ADN) : COATING SOLUTION
Proper Shipping Name (RID) : COATING SOLUTION

Transport document description (ADR) : UN 1139 COATING SOLUTION (Contains: Heptane, Methyl Ethyl Ketone, Petroleum

Distillates), 3, II, (D/E), ENVIRONMENTALLY HAZARDOUS

Transport document description (IMDG) : UN 1139 COATING SOLUTION (Contains: Heptane, Methyl Ethyl Ketone, Petroleum

Distillates), 3, II, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS

Transport document description (IATA) : UN 1139 Coating solution (Contains: Heptane, Methyl Ethyl Ketone, Petroleum Distillates),

3, II, ENVIRONMENTALLY HAZARDOUS

Transport document description (ADN) : UN 1139 COATING SOLUTION (Contains: Heptane, Methyl Ethyl Ketone, Petroleum

Distillates), 3, II, ENVIRONMENTALLY HAZARDOUS

Transport document description (RID) : UN 1139 COATING SOLUTION (Contains: Heptane, Methyl Ethyl Ketone, Petroleum Distillates), 3, II, ENVIRONMENTALLY HAZARDOUS

14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : 3
Hazard labels (ADR) : 3



#### **IMDG**

Transport hazard class(es) (IMDG) : 3
Hazard labels (IMDG) : 3

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#### IATA

Transport hazard class(es) (IATA) : 3
Hazard labels (IATA) : 3



#### ADN

Transport hazard class(es) (ADN) : 3
Hazard labels (ADN) : 3



#### RID

Transport hazard class(es) (RID) : 3
Hazard labels (RID) : 3



#### 14.4. Packing group

Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II
Packing group (ADN) : II
Packing group (RID) : II

#### 14.5. Environmental hazards

Dangerous for the environment : Yes
Marine pollutant : Yes

Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR) : F1
Special provision (ADR) : 640C
Limited quantities (ADR) : 51
Excepted quantities (ADR) : E2
Packing instructions (ADR) : P001
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR)

Portable tank and bulk container special provisions : TP1, TP8

(ADR)

Tank code (ADR) : L1.5BN

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation (ADR) : S2, S20

Hazard identification number (Kemler No.) : 33

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Orange plates : 33

Tunnel restriction code (ADR) : D/E EAC : •3YE

Transport by sea (IMDG)

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E2 : P001 Packing instructions (IMDG) IBC packing instructions (IMDG) : IBC02 : T4 Tank instructions (IMDG) Tank special provisions (IMDG) : TP1, TP8 EmS-No. (Fire) : F-E : S-E EmS-No. (Spillage) Stowage category (IMDG) : B

Properties and observations (IMDG) : Miscibility with water depends upon the composition.

Air transport (IATA)

PCA Excepted quantities (IATA) : E2 PCA Limited quantities (IATA) : Y341 PCA limited quantity max net quantity (IATA) : 1L : 353 PCA packing instructions (IATA) PCA max net quantity (IATA) : 5L CAO packing instructions (IATA) : 364 CAO max net quantity (IATA) : 60L Special provision (IATA) : A3 ERG code (IATA) : 3L

Inland waterway transport

Classification code (ADN) : F1

Special provision (ADN) : 640C

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E2

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 1

Rail transport

Classification code (RID) : F1

Special provision (RID) : 640C

Excepted quantities (RID) : E2

Packing instructions (RID) : P001

Mixed packing provisions (RID) : MP19

Portable tank and bulk container instructions (RID) : T4

Portable tank and bulk container special provisions : TP1, TP8

(RID)

Tank codes for RID tanks (RID) : L1.5BN

Transport category (RID) : 2

Colis express (express parcels) (RID) : CE7

Hazard identification number (RID) : 33

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no REACH candidate substance

Contains no REACH Annex XIV substances.

Directive 2012/18/EU (SEVESO III)

#### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 15.1.2. National regulations

All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory or are exempt

#### Germany

Reference to AwSV

: Water hazard class (WGK) 3, strongly hazardous to water (Classification according to AwSV, Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

#### Netherlands

Denmark

SZW-lijst van kankerverwekkende stoffen

: Naphtha, petroleum, hydrotreated light,Benzene,Silica: Crystalline, quartz,Stoddard solvent

SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting

: Naphtha, petroleum, hydrotreated light,Benzene,Stoddard solvent are listed

giftige stoffen – Borstvoeding NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Vruchtbaarheid

: Hexane is listed

NIET-limitatieve lijst van voor de voortplanting

: Toluene, Xylenes (o-, m-, p- isomers) are listed

giftige stoffen – Ontwikkeling

**Danish National Regulations** 

: Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with the product

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

#### 15.2. Chemical safety assessment

No additional information available

#### **SECTION 16: Other information**

#### Indication of changes:

Revision 1.0: New SDS Created.

Other information : Author: TB

SDS Prepared for PlastiDip International Company, Inc. by:

Product Regulatory Services Group

Pace Analytical Services, Inc.

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United States 612-656-1122

Classification according to Regulation (EC) 1272/2008	
Flam. Liq. 2	Test Data
Aquatic Chronic 2	Calculation Method
Asp. Tox. 1	Calculation Method
Carc. 2	Calculation Method
Repr. 2	Calculation Method
Skin Irrit. 2	Calculation Method
Skin Sens. 1	Calculation Method
STOT SE 3 - Narcosis	Calculation Method
STOT RE 2	Calculation Method

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product