

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 1: Identification

#### 1.1. Product identifier

Product form : Mixture  
Name : M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive  
Product code : **M745-1005 (2 Oz)**  
Product group : Trade product  
Other means of identification : Mohawk Cyanoacrylate Adhesive

#### 1.2. Recommended use and restrictions on use

Recommended use : Adhesives, sealants

#### 1.3. Supplier

##### Supplier

RPM Industrial Coatings Group  
2220 US Highway 70 SE, Ste 100  
Hickory, NC 28602  
Phone: 828-728-8266  
Fax: 828-728-2409

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC (800) 424-9300  
CHEMTREC® International Emergency number: 703-527-3887

### SECTION 2: Hazard identification

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

##### Classification (GHS CA)

Skin corrosion/irritation Category 2	H315	Causes skin irritation
Serious eye damage/eye irritation Category 2	H319	Causes serious eye irritation
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	H335	May cause respiratory irritation

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS CA labeling

Hazard pictograms (GHS CA) :



Signal word (GHS CA) :

Warning

Hazard statements (GHS CA) :

H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H335 - May cause respiratory irritation

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Precautionary statements (GHS CA) : P261 - Avoid breathing vapors.  
P264 - Wash hands thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear eye protection, protective gloves.  
P302+P352 - IF ON SKIN: Wash with plenty of IF ON SKIN: Wash with plenty of soap and water..  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Other hazards which do not result in classification : Adhesive containing cyanoacrylates. Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children. Contact with skin through cellulose based fabrics (i.e cotton, rayon, linen, viscose) generates heat and may cause burns.

### 2.4. Unknown acute toxicity (GHS CA)

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
ethyl-2-cyanoacrylate	ethyl 2-cyanoacrylate 2-cyano-2-propenoic acid ethyl ester / 2-cyanoacrylic acid ethyl ester	CAS-No.: 7085-85-0	≥ 80	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
boron trifluoride	boron trifluoride	CAS-No.: 7637-07-2	< 0.1	Acute Tox. 2 (Inhalation), H330 Skin Corr. 1A, H314
1,4-dihydroxybenzene; Hydroquinone	Hydroquinone	CAS-No.: 123-31-9	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Overexposure may be irritating to the respiratory system.

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

First-aid measures after skin contact	: Do not pull solidified product away from the skin. Do not remove clothing if it sticks to the skin. Contact with skin through cellulose based fabrics (i.e cotton, rayon, linen, viscose) generates heat and may cause burns. In the case of large spills on the skin, superficial burns may occur - treat accordingly. If skin irritation occurs: Get medical advice/attention. Get immediate medical advice/attention.
First-aid measures after ingestion	: Ingestion unlikely. The product will polymerize immediately in the mouth, making it almost impossible to swallow, but beware of possible choking hazard. Make sure the airways are not obstructed. Saliva will separate the solidified product from the mouth within a few hours. If symptoms persist, consult a doctor.
First-aid measures general	: Never give anything by mouth to an unconscious person. Do not pull bonded skin apart.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: Irritation of the eye tissue. Causes skin and eye irritation. Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: May cause irritation to skin. Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.
Symptoms/effects after eye contact	: Causes eye irritation. Cyanoacrylates bond eyelids in seconds.
Symptoms/effects after ingestion	: Ingestion unlikely. The product will polymerize immediately in the mouth, making it almost impossible to swallow, but beware of possible choking hazard.

### 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment	: IF exposed or concerned: Get medical advice/attention.
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## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media	: alcohol resistant foam. Dry powder. Carbon dioxide. Sand.
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### 5.2. Unsuitable extinguishing media

No additional information available

### 5.3. Specific hazards arising from the hazardous product

Fire hazard	: Combustible liquid.
Reactivity in case of fire	: May polymerize on exposure to temperature rise with pressure rise and possible bursting of container.
Hazardous decomposition products in case of fire	: Combustion products may include the following: carbon oxides (CO, CO <sub>2</sub> ) (carbon monoxide, carbon dioxide) nitrogen oxides (NO, NO <sub>2</sub> etc.).

### 5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. IF exposed to fire cool the closed containers by spraying with water. Do not allow water to enter the vessels, a violent reaction may occur.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental release measures

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

General measures	: Eliminate every possible source of ignition. Ensure adequate ventilation. Avoid all contact with skin, eyes, or clothing. Handle in accordance with good industrial hygiene and safety procedures.
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# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### 6.2. Methods and materials for containment and cleaning up

- For containment : Contain the spilled material by bunding. Absorb excess liquid spillage on inorganic adsorbent material such as fine sand, brick dust etc. Place spent adsorbent in sealed packages and contact specialist waste disposal contractor. Keep away from ignition sources.
- Methods for cleaning up : Take up small spills with dry chemical absorbent. (Do not use cloths; rags or other materials made from cellulose fibres).

### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Avoid contact of substance with water. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Keep away from sources of ignition - No smoking. Use only outdoors or in a well-ventilated area. Use personal protective equipment as required. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Presents no particular risk when handled in accordance with good occupational hygiene practice.
- Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke in areas where product is used. Handle in accordance with good industrial hygiene and safety procedures.

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

- Technical measures : Comply with applicable regulations. Store in accordance with local, regional, national or international regulation.
- Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Sources of ignition, Water, humidity. Store in a dry place. Keep container closed when not in use.
- Incompatible products : Amines. alcohols. Oxidizing agents. Water. Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight. Water, humidity. Heat sources.
- Storage temperature : 2 – 24 °C
- Storage area : For optimum shelf-life, it is recommended to keep the product in a refrigerated storage area.
- Packaging materials : Keep only in original container.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 1,4-dihydroxybenzene; Hydroquinone (123-31-9)

##### Canada (Alberta) - Occupational Exposure Limits

Local name	Hydroquinone (Dihydroxybenzene)
OEL TWA	2 mg/m <sup>3</sup>
Regulatory reference	Alberta Regulation 191/2021

##### Canada (Quebec) - Occupational Exposure Limits

Local name	Hydroquinone (Dihydroxybenzene)
VEMP (OEL TWA)	1 mg/m <sup>3</sup>
Notations and remarks	C3, S(D)

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

<b>1,4-dihydroxybenzene; Hydroquinone (123-31-9)</b>	
Regulatory reference	S-2.1, r. 13 - Regulation respecting occupational health and safety
<b>Canada (British Columbia) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	1 mg/m <sup>3</sup>
Notations and remarks	S(D) (dermal sensitization)
Regulatory reference	OHS Guidelines Part 5: Chemical Agents and Biological Agents (WorkSafe BC)
<b>Canada (Manitoba) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	1 mg/m <sup>3</sup>
Notations and remarks	TLV® Basis: Eye irr; eye dam. Notations: DSEN; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2023
<b>Canada (Newfoundland and Labrador) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	1 mg/m <sup>3</sup>
Notations and remarks	TLV® Basis: Eye irr; eye dam. Notations: DSEN; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2023
<b>Canada (Nova Scotia) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	1 mg/m <sup>3</sup>
Notations and remarks	TLV® Basis: Eye irr; eye dam. Notations: DSEN; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2023
<b>Canada (Nunavut) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	2 mg/m <sup>3</sup>
OEL STEL	4 mg/m <sup>3</sup>
Regulatory reference	Occupational Health and Safety Regulations, Nu Reg 003-2016 (Amendment R-044-2021)
<b>Canada (Northwest Territories) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	2 mg/m <sup>3</sup>
OEL STEL	4 mg/m <sup>3</sup>
Regulatory reference	Occupation Health and Safety Regulations R-039-2015 (R-013-2020)
<b>Canada (Ontario) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWAEV	1 mg/m <sup>3</sup>
Regulatory reference	Ontario Occupational Exposure Limits under Regulation 833

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

1,4-dihydroxybenzene; Hydroquinone (123-31-9)	
<b>Canada (Prince Edward Island) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	1 mg/m <sup>3</sup>
Notations and remarks	TLV® Basis: Eye irr; eye dam. Notations: DSEN; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2023
<b>Canada (Saskatchewan) - Occupational Exposure Limits</b>	
Local name	Hydroquinone
OEL TWA	2 mg/m <sup>3</sup>
OEL STEL	4 mg/m <sup>3</sup>
Regulatory reference	The Occupational Health and Safety Regulations, 2020. Chapter S-15.1 Reg 10

### 8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure all national/local regulations are observed. Avoid all unnecessary exposure. Work in a well-ventilated area.
- Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Safety glasses. Gloves. Avoid all unnecessary exposure.

#### Materials for protective clothing:

Do not wear cellulose based protective clothing (i.e cotton, rayon, linen, viscose).

#### Hand protection:

Chemically resistant protective gloves

Type	Material	Permeation	Thickness (mm)	Penetration
Reusable gloves	Nitrile rubber (NBR), Fluoroelastomer (FKM)	6 (> 480 minutes)	0.5mm	

#### Eye protection:

Chemical goggles or safety glasses

Type	Field of application	Characteristics
Safety glasses	Droplet	clear, With side shields

#### Skin and body protection:

Do not wear cellulose based protective clothing (i.e cotton, rayon, linen, viscose).

#### Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### Personal protective equipment symbol(s):



### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Appearance	: Colorless liquid.
Color	: Colorless
Odor	: Irritating sharp
Odor threshold	: No data available
pH	: substance/mixture reacts with water
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: > 300 °F
Flash point	: > 176 °F
Auto-ignition temperature	: > 450 °C
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: < 0.2 mm Hg
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: Insoluble in water. Soluble in acetone. Water: 24 g/l @ 20 ° C and PH 6.6.
Partition coefficient n-octanol/water (Log Pow)	: Water: 24 g/l @ 20 ° C and PH 6.6
Viscosity, kinematic	: No data available
Viscosity, dynamic	: ≈ 5 cP
Explosive properties	: Product is not explosive.
Oxidizing properties	: Not oxidising.
Explosion limits	: No data available

### 9.2. Other information

VOC content	: < 2 % California SCAQMD method 316 (Estimated)
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## SECTION 10: Stability and reactivity

Reactivity	: No dangerous reactions known under normal conditions of use.
Chemical stability	: Combustible liquid. Polymerizes on exposure to water (moisture).
Possibility of hazardous reactions	: Stable under normal conditions of use. Polymerizes on exposure to temperature rise: pressure build-up may cause closed container to burst.
Conditions to avoid	: Direct sunlight. Moisture. High temperature. Heat. Open flame. Water, humidity.
Incompatible materials	: Amines. alcohols. Strong oxidizers. Strong acids. Strong bases.
Hazardous decomposition products	: When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, nitrogen oxides (NOx). irritating fumes. Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hardening time:	: No additional information available

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### 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

ethyl-2-cyanoacrylate (7085-85-0)	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Animal sex: male (OECD 423 method)
LD50 dermal rabbit	> 2000 mg/kg body weight OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Experimental value, Skin, 14 day(s)

1,4-dihydroxybenzene; Hydroquinone (123-31-9)	
LD50 oral rat	375 mg/kg
LD50 dermal rabbit	> 2000 mg/kg body weight OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Experimental value, Skin, 14 day(s)
LD50 dermal	2000 mg/kg
ATE CA (oral)	375 mg/kg body weight
ATE CA (Dermal)	2000 mg/kg body weight

boron trifluoride (7637-07-2)	
LC50 Inhalation - Rat	1.21 mg/l Animal: rat, OECD Guideline 403: (Acute Inhalation Toxicity)
ATE CA (Gases)	100 ppmV/4h
ATE CA (vapors)	1.21 mg/l/4h
ATE CA (dust,mist)	1.21 mg/l/4h

Skin corrosion/irritation : Causes skin irritation.  
pH: substance/mixture reacts with water

ethyl-2-cyanoacrylate (7085-85-0)	
pH	substance/mixture reacts with water

Serious eye damage/irritation : Causes serious eye irritation.  
pH: substance/mixture reacts with water

ethyl-2-cyanoacrylate (7085-85-0)	
pH	substance/mixture reacts with water

Respiratory or skin sensitization : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified

1,4-dihydroxybenzene; Hydroquinone (123-31-9)	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified  
STOT-single exposure : May cause respiratory irritation.

ethyl-2-cyanoacrylate (7085-85-0)	
STOT-single exposure	May cause respiratory irritation.

ethyl-2-cyanoacrylate	
STOT-single exposure	May cause respiratory irritation.



# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

STOT-repeated exposure : Not classified

boron trifluoride (7637-07-2)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.017 mg/l air (OECD 413 method)

Aspiration hazard : Not classified

ethyl-2-cyanoacrylate (7085-85-0)	
Viscosity, kinematic	2.493 mm <sup>2</sup> /s

Symptoms/effects : Irritation of the eye tissue. Causes skin and eye irritation. Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : May cause irritation to skin. Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

Symptoms/effects after eye contact : Causes eye irritation. Cyanoacrylates bond eyelids in seconds.

Symptoms/effects after ingestion : Ingestion unlikely. The product will polymerize immediately in the mouth, making it almost impossible to swallow, but beware of possible choking hazard.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Not classified for aquatic hazard due to rapid polymerization in contact with water.

Ecology - water : Polymerizes on exposure to water (moisture)

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive	
Partition coefficient n-octanol/water (Log Pow)	Water: 24 g/l @ 20 ° C and PH 6.6

1,4-dihydroxybenzene; Hydroquinone (123-31-9)	
LC50 - Fish [1]	0.638 mg/l
EC50 - Crustacea [1]	0.134 mg/l Species: Daphnia magna
EC50 - Crustacea [2]	0.061 mg/l Species: Daphnia magna
EC50 - Other aquatic organisms [1]	0.134 mg/l

boron trifluoride (7637-07-2)	
LC50 - Fish [1]	125 mg/l Test organisms (species): Catostomus latipinnis, Flannelmouth sucker
EC50 72h - Algae [1]	> 500 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
NOEC chronic fish	75 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
NOEC (chronic)	6.4 – 13.6 mg/l Species: Daphnia magna; Duration: '21 D'

### 12.2. Persistence and degradability

M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive	
Persistence and degradability	No data available. Not established.

ethyl-2-cyanoacrylate (7085-85-0)	
Persistence and degradability	Readily biodegradable in water.

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

1,4-dihydroxybenzene; Hydroquinone (123-31-9)	
Persistence and degradability	Rapidly degradable

boron trifluoride (7637-07-2)	
Persistence and degradability	Rapidly degradable

### 12.3. Bioaccumulative potential

M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive	
Bioaccumulative potential	Not established.
Partition coefficient n-octanol/water (Log Pow)	Water: 24 g/l @ 20 ° C and PH 6.6
ethyl-2-cyanoacrylate (7085-85-0)	
Bioaccumulative potential	Low bioaccumulation potential. (Log Kow < 4).
Partition coefficient n-octanol/water (Log Pow)	0.776 (Published data)

### 12.4. Mobility in soil

M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive	
Ecology - soil	Mobility is considered to be very low due to rapid polymerization with water.
ethyl-2-cyanoacrylate (7085-85-0)	
Ecology - soil	Highly mobile in soil.
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.834 (calculated value)
ethyl-2-cyanoacrylate	
Ecology - soil	Highly mobile in soil.

### 12.5. Other adverse effects

Ozone : Not classified  
Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Disposal to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.  
Sewage disposal recommendations : Do not discharge into drains or rivers. Avoid discharge to the environment.  
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
Ecological information : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

### 14.1. UN number

UN-No. (TDG) : Not applicable  
DOT NA No : UN3334

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

UN-No. (IMDG) : 3334  
UN-No. (IATA) : 3334

### 14.2. UN proper shipping name

Proper Shipping Name (TDG) : Not applicable  
Proper Shipping Name (DOT) : Aviation regulated liquid, n.o.s.  
Proper Shipping Name (IMDG) : AVIATION REGULATED LIQUID, N.O.S.  
Proper Shipping Name (IATA) : Aviation regulated liquid, n.o.s.

### 14.3. Transport hazard class(es)

#### TDG

Transport hazard class(es) (TDG) : Not applicable

#### DOT

Transport hazard class(es) (DOT) : 9  
Hazard labels (DOT) : 9



#### IMDG

Transport hazard class(es) (IMDG) : 9  
Hazard labels (IMDG) : 9



#### IATA

Transport hazard class(es) (IATA) : 9  
Hazard labels (IATA) : 9



### 14.4. Packing group

Packing group (TDG) : Not applicable  
Packing group (DOT) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : III

### 14.5. Environmental hazards

Dangerous for the environment : No  
Other information : No supplementary information available.

### 14.6. Special precautions for user

#### TDG

Not applicable

#### DOT

UN-No.(DOT) : UN3334

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

DOT Special Provisions (49 CFR 172.102)	: A35 - This includes any material which is not covered by any of the other classes but which has an anesthetic, narcotic, noxious or other similar properties such that, in the event of spillage or leakage on an aircraft, extreme annoyance or discomfort could be caused to crew members so as to prevent the correct performance of assigned duties. A189 - Except where the defining criteria of another class or division are met, concentrations of formaldehyde solution: a. With less than 25 percent but not less than 10 percent formaldehyde, must be described as UN3334, Aviation regulated liquid, n.o.s; and b. With less than 10 percent formaldehyde, are not subject to this subchapter.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 155
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 204
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 450 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 450 L
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.

### IMDG

Special provision (IMDG)	: 960
Stowage category (IMDG)	: None
Properties and observations (IMDG)	: Not subject to the provisions of this Code but may be subject to provisions governing the transport of dangerous goods by other modes.

### IATA

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 100L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 220L
Special provision (IATA)	: A27
ERG code (IATA)	: 9A

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

#### ethyl-2-cyanoacrylate (7085-85-0)

Listed on the Canadian DSL (Domestic Substances List)

#### 1,4-dihydroxybenzene; Hydroquinone (123-31-9)

Listed on the Canadian DSL (Domestic Substances List)

#### boron trifluoride (7637-07-2)

Listed on the Canadian DSL (Domestic Substances List)

# M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### 15.2. International regulations

#### M745-1005 Low Viscosity Surface Insensitive Cyanoacrylate Adhesive

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

#### ethyl-2-cyanoacrylate (7085-85-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### 1,4-dihydroxybenzene; Hydroquinone (123-31-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### boron trifluoride (7637-07-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active  
Listed on INSQ (Mexican National Inventory of Chemical Substances)

## SECTION 16: Other information

Data sources : Supplier's safety documents. ECHA (European Chemicals Agency).  
Other information : None.

### Full text of H-phrases:

H225	Highly flammable liquid and vapor
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H319	Causes serious eye irritation
H330	Fatal if inhaled
H331	Toxic if inhaled
H335	May cause respiratory irritation
H370	Causes damage to organs

Safety Data Sheet (SDS), Canada

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.