

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Commercial Product Name : PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g

Product code : 089309 020
MSDS-Identcode : 10037935
Product Use Description : Adhesives
Company : WURTH MEXICO S.A DE C.V. Carr. Temixco - Emiliano Zapata Lote 17
Desarrollo Industrial Emiliano Zapata (D
62760 Emiliano, Zapata. Morelos
Mexico

Telephone : +52 777 101 25 20
Telefax : +52 777 101 25 20 EXT 5411
Responsible/issuing person : prodsafe.wurth@sap.com
Emergency telephone number : Emergency telephone Advisory office in case of poisoning:
+52 777 1354749
Telephone number of company in case of emergencies (8.00 - 17.00):
+52 777 1012520

SECTION 2. HAZARDS IDENTIFICATION**Emergency Overview**

Signal Word : CAUTION
Form : liquid
Colour : colourless
Odour : irritating
Odour - Control parameters : no data available
Hazard Summary : Irritant

Combustible Liquid

Potential Health Effects

Target Organs : Eyes
Skin
Respiratory system

Inhalation : Causes respiratory tract irritation.

Skin : May cause skin irritation.

Eyes : Bonds skin and eyes in seconds.
May cause eye irritation.

Carcinogenicity:

NTP : No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

- IARC : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- OSHA : No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**Hazardous components**

Component	CAS-No.	Weight percent
ethyl 2-cyanoacrylate	7085-85-0	90,00 - 95,00
2-Propenoic acid, 2-methyl-, methyl ester, homopolymer	9011-14-7	15,00 - 20,00

SECTION 4. FIRST AID MEASURES**First aid procedures**

- General advice : If you feel unwell, seek medical advice (show the label where possible).
First aider needs to protect himself.
Move out of dangerous area.
Never give anything by mouth to an unconscious person.
Take off contaminated clothing and shoes immediately.
- If inhaled : If breathed in, move person into fresh air.
If symptoms persist, call a physician.
Keep patient warm and at rest.
If not breathing, give artificial respiration.
If breathing is difficult, give oxygen.
- In case of skin contact : In case of contact, immediately flush skin with soap and plenty of water.
Do NOT use solvents or thinners.
If skin irritation persists, call a physician.
- In case of eye contact : Protect unharmed eye.
If easy to do, remove contact lens, if worn.
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Eyelid bonding: see a doctor.
- If swallowed : If swallowed, seek medical advice immediately and show this container or label.
If swallowed, DO NOT induce vomiting.
If a person vomits when lying on his back, place him in the recovery position.

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

SECTION 5. FIREFIGHTING MEASURES**Flammable properties**

Flash point : > 176 °F (> 80 °C)

Fire fightingSuitable extinguishing media : Dry powder
Alcohol-resistant foam
Carbon dioxide (CO₂)
Water mist

Unsuitable extinguishing media : High volume water jet

Further information : Standard procedure for chemical fires.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
In the event of fire and/or explosion do not breathe fumes.
Use water spray to cool unopened containers.
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.**Protective equipment and precautions for firefighters**Specific hazards during firefighting : Do not use a solid water stream as it may scatter and spread fire.
Exposure to decomposition products may be a hazard to health.
Build-up of dangerous/toxic fumes possible in cases of fire/high temperature.Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
Use personal protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURESPersonal precautions : Refer to protective measures listed in sections 7 and 8.
Use personal protective equipment.
Avoid contact with skin and eyes.
Ensure adequate ventilation, especially in confined areas.
Avoid inhalation of vapour or mist.Environmental precautions : Do not flush into surface water or sanitary sewer system.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.Methods for containment / Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Keep in suitable, closed containers for disposal.
Clean contaminated surface thoroughly.

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

SECTION 7. HANDLING AND STORAGE**Handling**

- Handling : For personal protection see section 8.
Do not breathe vapours or spray mist.
Avoid contact with skin and eyes.
- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
- Dust explosion class : not applicable

Storage

- Requirements for storage areas and containers : Store in original container.
Keep containers tightly closed in a dry, cool and well-ventilated place.
- Advice on common storage : Incompatible with acids.
Incompatible with bases.
Avoid amines.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines**

Contains no substances with occupational exposure limit values.

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Engineering measures

- Engineering measures : Provide sufficient air exchange and/or exhaust in work rooms.

Personal protective equipment

- Eye protection : Tightly fitting safety goggles
- Skin and body protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.
Respirator with filter type A
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
General industrial hygiene practice.

SAFETY DATA SHEET
PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

Avoid breathing vapors, mist or gas.
 Avoid contact with skin, eyes and clothing.
 When using do not eat, drink or smoke.
 Wash hands before breaks and at the end of workday.
 Follow the skin protection plan.
 Take off all contaminated clothing immediately.
 Wash contaminated clothing before re-use.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES
Appearance

Appearance : liquid
 Colour : colourless
 Odour : irritating
 Odour Threshold : no data available

Safety data

Flash point : > 176 °F (> 80 °C)

Ignition temperature : no data available
 Lower explosion limit : no data available
 Upper explosion limit : no data available
 Explosive properties : Not explosive

Flammability (solid, gas) : no data available
 Oxidizing properties : no data available
 Autoignition temperature : not auto-flammable
 Burning number : no data available
 Molecular Weight : no data available
 pH : no data available
 Melting point/range : -8,5 °F (-22,5 °C)

Boiling point/boiling range : ca. 131 °F (55 °C) at 3 hPa
 > 302 °F (> 150 °C) at 1.013 hPa

Vapour pressure : < 2,7 hPa (< 2,7 hPa)
 at 68 °F (20 °C)

Density : 1,06 g/cm³

Bulk density : no data available
 Water solubility : hydrolyses

Partition coefficient: n-
 octanol/water : no data available
 Solubility in other solvents : no data available
 Viscosity, dynamic : 20 - 40 mPa.s at 77 °F (25 °C)

Viscosity, kinematic : no data available
 Flow time : no data available
 Impact Sensitivity : no data available
 Relative vapour density : no data available
 Surface tension : no data available
 Evaporation rate : no data available
 Minimum ignition energy : no data available

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

Acid number	: no data available
Refraction index	: no data available
Miscibility in water	: no data available
Solvent separation test	: no data available
Net quantity of explosive material	: no data available
Thermal decomposition	: no data available
VOC	: no data available

SECTION 10. STABILITY AND REACTIVITY

Materials to avoid	: Alcohols Amines Acids Bases
Hazardous decomposition products	: Carbon monoxide Carbon dioxide (CO ₂) nitrogen oxides (NO _x)

SECTION 11. TOXICOLOGICAL INFORMATION

Acute inhalation toxicity	: Irritating to respiratory system.
Acute dermal toxicity ethyl 2-cyanoacrylate	: LD50: > 2.000 mg/kg Species: rabbit
Skin irritation	: Irritating to skin.
Eye irritation	: Irritating to eyes.
Further information 2-Propenoic acid, 2-methyl-, methyl ester, homopolymer	: May be harmful by inhalation, ingestion, skin absorption.

SECTION 12. ECOLOGICAL INFORMATION**Further information on ecology**

Adsorbed organic bound halogens (AOX)	: Remarks: not included
Additional ecological information	: The product should not be allowed to enter drains, water courses or the soil.

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOCRILATO 20g**

Version 1.0

Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

SECTION 13. DISPOSAL CONSIDERATIONS

- Adequate disposal : In accordance with local and national regulations.
Do not dispose of waste into sewer.
This material and its container must be disposed of as hazardous waste.
Do not dispose of together with household waste.
- Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.
Dispose of as unused product.

SECTION 14. TRANSPORT INFORMATION**DOT 49 CFR**

Not dangerous goods

Regulation for the Land Transport of Hazardous Materials and Wastes

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

- HMIS Classification** : Health hazard: 2
Chronic Health Hazard: *
Flammability: 2
Physical hazards: 0

HMIS III:

HEALTH	2*
FLAMMABILITY	2
PHYSICAL	0

0 = Insignificant,
1 = Slight,
2 = Moderate,
3 = High,
4 = Extreme

SAFETY DATA SHEET**PEGAMENTO SUPER SCHNELL CIANOACRILATO 20g**

Version 1.0

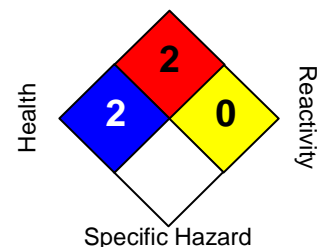
Revision Date 08/31/2011

Print Date 09/03/2011

MX / EN

NFPA Classification : Health hazard: 2
Fire Hazard: 2
Reactivity Hazard: 0

NFPA: Flammability

**SECTION 16. OTHER INFORMATION****Further information****Source**

no data available

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Prepared by : TechniData BCS GmbH
Birlenbacher Str. 19
D-57078 Siegen
Germany
Telephone: +49-(0)271-88072-0
Ref.: WIAG00004371