

CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 1: IDENTIFICATION

1.1 GHS Product identifier: CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

1.2 Recommended use of the chemical and restrictions on use:

Relevant uses: Solvent for coatings

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Lanco Manufacturing Corp.

Urb. Aponte #5

00754 San Lorenzo - Puerto Rico - Estados Unidos Phone.: +1-787-736-4221 - Fax: +1-787-736-5313

info@lancopaints.com http://www.lancopaints.com

1.4 Emergency phone number: CHEMTREC (US Transportation) +1-800-424-9300 | CHEMTREC (International Transportation) +1

-703-527-3887

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture:

NFPA:

Health Hazards: 2 Flammability Hazards: 3 Instability Hazards: 0

Special Hazards: Non-applicable

29 CFR 1910.1200:

Classification of this product has been carried out in accordance with paragraph (d) of § 1910.1200.

Flam. Liq. 2: Flammable liquids, Category 2, H225 Repr. 2: Reproductive toxicity, Category 2, H361 Skin Irrit. 2: Skin irritation, Category 2, H315

STOT RE 2: Specific target organ toxicity, repeated exposure, Category 2, H373

STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

2.2 Label elements:

NFPA:



29 CFR 1910.1200:

Danger







Hazard statements:

Flam. Liq. 2: H225 - Highly flammable liquid and vapour

Repr. 2: H361 - Suspected of damaging fertility or the unborn child

Skin Irrit. 2: H315 - Causes skin irritation

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure

STOT SE 3: H336 - May cause drowsiness or dizziness

Precautionary statements:

P101: If medical advice is needed, have product container or label at hand

P102: Keep out of reach of children

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

P264: Wash thoroughly after use

P280: Wear protective gloves/protective clothing/eye protection/face protection

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P370+P378: In case of fire: Use ABC powder extinguisher to put it out

P501: Dispose of contents and / or their container according to the separated collection system used in your municipality

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) **Page 1/11**



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 2: HAZARD(S) IDENTIFICATION (continued)

Substances that contribute to the classification

Toluene; Heptane [and isomers]

2.3 Other hazards which do not result in classification:

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances:

Non-applicable

3.2 Mixtures:

Chemical description: Solvent/s

Components:

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200. Therefore, in accordance with Appendix D to § 1910.1200, the product contains:

	Identification Chemical name/Classification C				
CAS:	108-88-3	Toluene Asp. Tox. 1: H304; Flam. Liq. 2: H225; Repr. 2: H361; Skin Irrit. 2: H315; STOT RE 2: H373; STOT SE 3: H336 - Danger	50 - <75 %		
CAS:	9010-98-4	Polychloroprene	10 - <25 %		
CAS:	142-82-5	Heptane [and isomers] Asp. Tox. 1: H304; Flam. Liq. 2: H225; Skin Irrit. 2: H315; STOT SE 3: H336 - Danger	2.5 - <10 %		
CAS:	Non-applicable	Phenolic Resin	2.5 - <10 %		
CAS:	1309-48-4	Magnesium oxide	<1 %		

To obtain more information on the hazards of the substances consult sections 8, 11, 12, 15 and 16.

SECTION 4: FIRST-AID MEASURES

4.1 Description of necessary measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of immediate medical attention and special treatment needed, if necessary:



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 4: FIRST-AID MEASURES (continued)

Non-applicable

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers ($CO\square$). IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

5.2 Specific hazards arising from the chemical:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Special protective equipment and precautions for fire-fighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inertization agent. Destroy any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

6.2 Environmental precautions:

The characteristic of Ignitability per RCRA could apply to the unused product if it becomes a waste material. The EPA hazardous waste number D001 could apply. It is the responsibility of the waste generator to evaluate whether his wastes are hazardous by characteristics or listing.

6.3 Methods and materials for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Because the product is a flammable liquid, storage should meet the requirement of 29 CFR 1910.106, Flammable and Combustible Liquids Code. Transfer in well ventilated areas, preferably through localized extraction. Fully control sources of ignition (mobile phones, sparks,...) and ventilate during cleaning operations. Avoid the existence of dangerous atmospheres inside containers, applying inertization systems where possible. Transfer at a slow speed to avoid the creation of electrostatic charges. Against the possibility of electrostatic charges: ensure a perfect equipotential connection, always use groundings, do not wear work clothes made of acrylic fibres, preferably wearing cotton clothing and conductive footwear. Comply with the essential security requirements for equipment and systems and with the minimum requirements for protecting the security and health of workers. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 7: HANDLING AND STORAGE (continued)

PREGNANT WOMEN SHOULD NOT BE EXPOSED TO THIS PRODUCT. Transfer in fixed places that comply with the necessary security conditions (emergency showers and eyewash stations in close proximity), using personal protection equipment, especially on the hands and face (See section 8). Limit manual transfers to containers of small amounts. Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

Conditions for safe storage, including any incompatibilities: 7.2

A.- Technical measures for storage

Minimum Temp.: 41 °F 86 °F Maximum Temp.: Maximum time: 6 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

Specific end use(s): 7.3

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 **Control parameters:**

Substances whose occupational exposure limits have to be monitored in the workplace

Identification	Environmental limits			
Toluene		8-hour TWA PEL	200 ppm	
CAS: 108-88-3		Ceiling Values - TWA PEL	<mark>300 p</mark> pm	
Heptane [and isomers]		8-hour TWA PEL	500 ppm	2000 mg/m ³
CAS: 142-82-5		Ceiling Values - TWA PEL		
Magnesium oxide		8-hour TWA PEL		15 mg/m ³
CAS: 1309-48-4		Ceiling Values - TWA PEL		

8.2 **Appropriate engineering controls:**

A.- Individual protection measures, such as personal protective equipment

Always provide effective general and, when necessary, local exhaust ventilation to maintain the ambient workplace atmosphere below the exposure limits.. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For additional information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

B.- Respiratory protection

Pictogram	PPE	Remarks
Mandatory respiratory tract protection	Filter mask for gases and vapours	Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment. Use respirator in accordance with manufacturer's use limitations and OSHA standard 1910.134 (29CFR)

C.- Specific protection for the hands



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Remarks
Mandatory hand protection	NON-disposable chemical protective gloves	The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin. Use gloves in accordance with manufacturer's use limitations and OSHA standard 1910.138 (29CFR)

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application

D.- Ocular and facial protection

Pictogram	PPE	Remarks
Mandatory face protection	Face shield	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing. Use this PPE in accordance with manufacturer's use limitations and OSHA standard 1910.133 (29CFR)

E.- Bodily protection

Pictogram	PPE	Remarks
Mandatory complete body protection	Disposable clothing for protection against chemical risks, with antistatic and fireproof properties	For professional use only. Clean periodically according to the manufacturer's instructions.
Mandatory foot protection	Safety footwear for protection against chemical risk, with antistatic and heat resistant properties	

F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	O +	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Emergency shower		Eyewash stations	

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

National volatile organic compound emission standards for consumer and commercial products:

V.O.C. (Supply): 84.06 % weight
V.O.C. density at 68 °F: 745 kg/m³ (745 g/L)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 68 °F:

Appearance:

Color:

Odor:

Solvent

Odour threshold: Non-applicable *

Volatility:

Boiling point at atmospheric pressure: 228 °F

 * Not relevant due to the nature of the product, not providing information property of its hazards.

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) **Page 5/11**



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Vapour pressure at 68 °F: 3149 Pa

Vapour pressure at 122 °F: 12971.95 Pa (12.97 kPa)

Evaporation rate at 68 °F: Non-applicable *

Product description:

Density at 68 °F: 880.3 kg/m³

Relative density at 68 °F: 0.88

Dynamic viscosity at 68 °F:

Kinematic viscosity at 68 °F:

Kinematic viscosity at 104 °F:

Concentration:

Non-applicable *

Non-applicable *

Non-applicable *

pH: Non-applicable * Vapour density at 68 °F: Non-applicable *

Partition coefficient n-octanol/water 68 °F:

Solubility in water at 68 °F:

Non-applicable *

Non-applicable *

Non-applicable *

Non-applicable *

Melting point/freezing point:

Non-applicable *

Explosive properties:

Oxidising properties:

Non-applicable *

Non-applicable *

Flammability:

Flash Point: 26 °F

Flammability (solid, gas):

Non-applicable *

Autoignition temperature: 433 °F
Lower flammability limit: Not available

Upper flammability limit: Not available

Explosive:

Lower explosive limit:

Upper explosive limit:

Non-applicable *

Non-applicable *

9.2 Other information:

Surface tension at 68 °F:

Refraction index:

Non-applicable *

Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

10.5 Incompatible materials:



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 10: STABILITY AND REACTIVITY (continued)

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

- A- Ingestion (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for consumption. For more information see section 3.
 - Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- B- Inhalation (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Produces skin inflammation.
 - Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogen<mark>icity: Based on ava</mark>ilable data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
 - IARC: Toluene (3); Xylene (3); Ethylbenzene (2B); Formaldehyde (1); Polychloroprene (3); Talc (3)
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Reproductive toxicity: Suspected of damaging fertility or the unborn child
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
 - Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Exposure in high concentration can cause a breakdown in the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Exposure in high concentration can cause a breakdown in the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, however it does contain substances classified as dangerous for this effect. For more information see section 3.

Other information:



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Non-applicable

Specific toxicology information on the substances:

Identification	Ac	Acute toxicity	
Toluene	LD50 oral	5580 mg/kg	Rat
CAS: 108-88-3	LD50 dermal	12124 mg/kg	Rat
	LC50 inhalation	28.1 mg/L (4 h)	Rat
Heptane [and isomers]	LD50 oral	17000 mg/kg	Rat
CAS: 142-82-5	LD50 dermal	3000 mg/kg	Rabbit
	LC50 inhalation	103 mg/L (4 h)	Rat

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Ecotoxicity (aquatic and terrestrial, where available):

Identification	Acute toxicity		Species	Genus
Toluene	LC50	13 mg/L (96 h)	Carassius auratus	Fish
CAS: 108-88-3	EC50	11.5 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	125 mg/L (48 h)	Scenedesmus subspicatus	Algae

12.2 Persistence and degradability:

Identification		Degradability		Biodegradability		
Toluene		BOD5	2.5 g O2/g	Concentration	100 mg/L	
CAS: 108-88-3		COD	Non-applicable	Period	14 days	
		BOD5/COD	Non-applicable	% Biodegradable	100 %	
Heptane [and isomers]		BOD5	Non-applicable	Concentration	100 mg/L	
CAS: 142-82-5		COD	Non-applicable	Period	14 days	
		BOD5/COD	Non-applicable	% Biodegradable	100 %	

12.3 Bioaccumulative potential:

	Identification	Bioac	Bioaccumulation potential	
Toluene		BCF	13	
CAS: 108-88-3		Pow Log	2.73	
		Potential	Low	
Heptane [and isomers]		BCF	2000	
CAS: 142-82-5		Pow Log	4.66	
		Potential	Very High	

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
Toluene	Koc	178	Henry	672.8 Pa·m³/mol
CAS: 108-88-3	Conclusion	Moderate	Dry soil	Yes
	Surface tension	2.793E-2 N/m (77 °F)	Moist soil	Yes
Heptane [and isomers]	Koc	Non-applicable	Henry	Non-applicable
CAS: 142-82-5	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	1.978E-2 N/m (77 °F)	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Non-applicable

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods:

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) **Page 8/11**



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations. In case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See epigraph 6.2.

Regulations related to waste management:

Legislation related to waste management:

40 CFR Part 261- IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to 49 CFR on the Transport of Dangerous Goods:



14.1 UN number: UN1133

14.2 UN proper shipping name: ADHESIVES containing flammable liquid

14.3 Transport hazard class(es): 3
 Labels: 3

 14.4 Packing group, if applicable: II
 14.5 Environmental hazard: Ye

14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties: see section 9

14.7 Transport in bulk (according Non-applicable to Annex II of MARPOL

73/78 and the IBC Code):

Transport of dangerous goods by sea:

With regard to IMDG 38-16:



14.1 UN number: UN1133

14.2 UN proper shipping name: ADHESIVES containing flammable liquid

14.3 Transport hazard class(es): 3
Labels: 3
14.4 Packing group, if applicable: II
14.5 Environmental hazard: Yes

14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties: see section 9 **14.7 Transport in bulk (according** Non-applicable

to Annex II of MARPOL 73/78 and the IBC Code):

Transport of dangerous goods by air:

With regard to IATA/ICAO 2019:



14.1 UN number: UN1133

14.2 UN proper shipping name: ADHESIVES containing flammable liquid

14.3 Transport hazard class(es): 3
 Labels: 3
 14.4 Packing group, if applicable: II
 14.5 Environmental hazard: Yes

14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties: see section 9 **14.7 Transport in bulk (according** Non-applicable

to Annex II of MARPOL 73/78 and the IBC Code):

- CONTINUED ON NEXT PAGE -

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) Page 9/11



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations specific for the product in question:

SARA Title III - Toxic Chemical Release Inventory Reporting (Section 313): Toluene

California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986): Toluene

The Toxic Substances Control Act (TSCA): Toluene; Polychloroprene; Heptane [and isomers]; Magnesium oxide

Massachusetts RTK - Substance List: Toluene

New Jersey Worker and Community Right-to-Know Act: Toluene; Heptane [and isomers]; Magnesium oxide

New York RTK - Substance list: Toluene ; Heptane [and isomers] ; Magnesium oxide

Pennsylvania Worker and Community Right-to-Know Law: Toluene; Heptane [and isomers]; Magnesium oxide CANADA-Domestic Substances List (DSL): Toluene; Polychloroprene; Heptane [and isomers]; Magnesium oxide

CANADA-Non-Domestic Substances List (NDSL): Non-applicable

NTP (National Toxicology Program): Non-applicable

Minnesota - Hazardous substances ERTK: Toluene; Heptane [and isomers]; Magnesium oxide Rhode Island - Hazardous substances RTK: Toluene; Heptane [and isomers]; Magnesium oxide

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-applicable

Hazardous substances release notification under CERCLA sections 102-103 (40 CFR Part 302): Toluene (1000 pounds)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

The Toxic Substances Control Act (TSCA)

Occupational Safety and Health Standards (1910 Subpart Z - Toxic and Hazardous Substances)

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Texts of the legislative phrases mentioned in section 2:

H315: Causes skin irritation

H361: Suspected of damaging fertility or the unborn child

H336: May cause drowsiness or dizziness

H373: May cause damage to organs through prolonged or repeated exposure

H225: Highly flammable liquid and vapour

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

29 CFR 1910.1200:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways

Flam. Liq. 2: H225 - Highly flammable liquid and vapour

Repr. 2: H361 - Suspected of damaging fertility or the unborn child

Skin Irrit. 2: H315 - Causes skin irritation

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure

STOT SE 3: H336 - May cause drowsiness or dizziness

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor LD50: Lethal Dose 50

CL50: Lethal Concentration 50 EC50: Effective concentration 50

Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) **Page 10/11**



CA-372 - CONTACT CEMENT CLEAR CONSUMER GRADE



Manufacturer Disclaimer: The information contained in this safety date sheet ("SDS") is based on sources, technical knowledge and current legislation. Furthermore, is based on data believed to be accurate; thus, the company does not assume any liability for its accuracy. The information provided herein cannot be considered a guarantee of the properties of this product and the same is simply a description of the security requirements. The use, occupational methodology and/or conditions for users of this product are not within our awareness or control. It is ultimately the responsibility of the user(s) to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information of this SDS only refers to this product, which should not be used for purposes other than those specified. Finally, the manner in which this product is used and whether there is any infringement of patents is the sole responsibility of the user(s).

Date of compilation: 5/28/2019 Revised: 7/10/2019 Version: 3 (Replaced 2) **Page 11/11**