

1N Contact Cement

Safety Data Sheet

Revision Date: May 22, 2015

Version: 1

1. Identification

Product identifier used on the label 1N Contact Cement

Recommended use of the chemical and restriction on use: Bonding of large smooth surfaces such as Formica to wood or particle board. Metal, plastic, rubber and wood veneer skins can be laminated to almost any smooth surface. Do not use on vinyl plastic. Do not use on copper or brass or alloys of these metals.

Details of the supplier of the safety data sheet

Company:

W.F.Taylor LLC

11545 Pacific Avenue

Fontana, CA 92337, USA

Telephone number: (951) 360-6677

Emergency Telephone Number: 1-800-535-5053

Other Means of Identification

Chemical Family: Chlorinated rubber and Hydrocarbon resin blend

2. Hazards identification

According to regulation 2012 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

Classification of the Product:

Flammable

Label Elements

Flammable

Respiratory Irritant

Eye and Skin Irritant

May cause dermatitis

Labeling of special preparations (GHS):

Flammable

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

Emergency Overview

Caution:

May cause skin irritation if not removed after skin contact.

Use with Use with local exhaust ventilation.

Use protective equipment for eyes, skin protection.

3. Composition / Information on Ingredients

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

This product does not contain any components classified as hazardous under the referenced regulation.

According to Regulation 1994 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200

<u>CAS Number</u>	<u>Content</u>	<u>Chemical Name</u>
108 - 88 - 3	15 - 25	Toluene
78 - 93 - 3	15 - 25	Methyl Ethyl Ketone
Mixture	40 - 60	Lactol Spirits
Proprietary	1 - 5	HC resin
Proprietary	10 - 15	Chlorinated rubber

4. First Aid Measures

Description of First Aid measures

First-aid measures general:	Remove material from contact immediately and apply recommended first-aid procedure.
First-aid measures after inhalation:	Remove individual to fresh air. Administer oxygen if necessary. Seek medical attention.
First-aid measures after skin contact:	Remove from skin and wash with mild soap and water. If irritation persists, seek medical attention.
First-aid measures after eye contact:	Open eyelids and flush with running water for at least 15-20 minutes. If irritation persists, seek medical attention.
First-aid measures after ingestion:	Seek medical attention immediately. Do not induce vomiting. This might cause chemical pneumonitis.

Most important symptoms and effects, both acute and delayed

Acute: May cause headache, skin rash, and central nervous system depression.

Delayed/Chronic: May cause narcosis, unconsciousness from inhalation. May cause dermatitis from chronic skin contact.

Indication of any immediate medical attention and special treatment needed

Note to physician

Treatment: Symptomatic treatment

5. Fire-Fighting Measures

Extinguishing Media

Carbon dioxide, foam, dry chemicals

Special hazards arising from the substance or mixture

Do not expose to excessive heat, open flames or sparks. Turn off all pilot lights.

Advice for fire-fighters

Water may spread burning liquid. Avoid direct stream of water. Use water spray only to cool containers exposed to flames. Do not enter closed or confined work area without proper protective equipment. Use self contained breathing apparatus and turn out gear. If leak or spill has not ignited, use water fog to disperse vapors.

Further Information:

Dispose fire debris and contaminated clothing in accordance with official regulations.

6. Accidental release measures

Further accidental release measures:

Fire and slippage hazard. Eliminate sources of ignition including electrical switches and motors, pilot lights, etc. Evacuate area and report incident immediately.

Personal precautions, protective equipment and emergency procedures

Use protective equipment when handling spills. Avoid contact with skin, eyes, inhalation or vapors.

Environmental Precautions

Dike and contain the area. Block all natural waterways entry during spill.

Methods and material for containment and cleaning up

Use absorbents (clay, sand) to remove large volume of material. Scrape residual amount and place in closed DOT approved containers for disposal.

7. Handling and Storage

Precautions for Safe Handling

Always use protective equipment when handling material to avoid direct contact.

Conditions for safe storage, including any incompatibilities

Product is flammable. Keep away from sources of ignition. Protect against physical damage. Store in a cool, dry place.

8. Exposure Control/ Personal Protection

Advice on system design:

Maintain proper ventilation. Keep away from sources of ignition. Avoid skin and eye contact.

Personal protective equipment:

Respiratory protection:

NIOSH respirator

Skin protection:

Chemical resistant gloves

Eye protection:

Safety glasses, goggles, or face shield if needed

General safety and hygiene safety measures:

Always wash hands after use. Remove contaminated clothing to avoid constant contact with skin. Launder contaminate clothing before re-use.

9. Physical and Chemical Properties

Form:

Syrupy Tan liquid

Odor:

Solvent

Odor threshold:

No Data

Color:

Tan to amber

pH value:

Not applicable

Melting point:

Not applicable

Boiling point:

No data

Flash point:

> 20 degrees F

Flammability:

Flammable

Lower explosion:	1.2 %
Upper explosion:	7.0 %
Vapor pressure:	Not determined
Density:	7.58 - 7.24 lbs. per gallon
Relative density:	0.91– 0.87 grams / cm ³
Vapor density:	No data
Partition Coefficient n-octanol/water (log Pow):	No data
Self-ignition temperature:	> 550 degrees F
Viscosity, dynamic:	900 - 1200 cps
Solubility in water:	Not soluble
Miscibility in water:	Not miscible
Evaporation rate:	Not determined
VOC, g/l less water, less exempt solvents	678

10. Stability and Reactivity

Reactivity:

Stable

Chemical stability:

None known

Possibility of hazardous reactions:

Stable

Conditions to avoid:

Flammable. Avoid sources of ignition.

Incompatible materials:

None known

Hazardous decomposition products:

Oxides of carbon, water and organic compounds of unknown structures. Do not breathe smoke or fumes.

11. Toxicological Information

Primary routes of exposure:

Respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

Acute Toxicity / Effects

Acute toxicity:

May cause headache, skin rash, central nervous system depression.

Chronic Toxicity Effects

Repeated dose toxicity:

May cause narcosis, unconsciousness from inhalation. May cause dermatitis from chronic skin contact.

Genetic toxicity:

No data available

Carcinogenicity:

No data available

Reproductive toxicity:

Contains toluene known to the state of CA to cause reproductive harm

Teratogenicity:

No data available

12. Ecological Information

No data available

13. Disposal Considerations

Abide by all State, federal and local regulations

14. Transport Information

Proper Shipping name:	Adhesive containing flammable liquid
D.O.T. Hazard Classification: 3	D.O.T. Identification no.: UN1133
D.O.T Packaging Group: II	D.O.T. Placards required (CFR 172.504) : Flammable
D.O.T Labels required: 3	
Bill of Lading Description:	
Adhesives containing flammable liquid	

15. Regulatory Information:

Federal Regulations

Registration status:

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 313: Toluene,

State regulations:

NFPA Hazard Codes:

Health: 2 Fire: 4 Reactivity: 0 Special:

HMIS Rating:

Health: 2 Flammability: 4 Physical Hazard: 0

CA Prop 65:

Warning: This product may contain a chemical (s) known to the state of California to cause cancer and birth defects or other reproductive harm.

16. Other Information

SDS prepared by: W.F. Taylor SDS group

SDS prepared on: May, 22, 2015

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