

SAFETY DATA SHEET

FOR INDUSTRIAL USE ONLY

Wonderbond[™] M-700Y

Section 1. Product and company identification

GHS product identifier : Wonderbond[™] M-700Y

MSDS Number : 300000031878

Product type : Resin hardener

Material uses : Wood Adhesives, Composites, Laminates or Related Board Products

Manufacturer/Supplier/Impor

ter

Hexion Inc.

180 East Broad Street Columbus, Ohio 43215 USA

Contact person : 4information@hexion.com

Telephone : For additional health and safety or regulatory information, call

1 888 443 9466.

Emergency telephone number : For Emergency Medical Assistance

Call Health & Safety Information Services

1-866-303-6949

For Emergency Transportation Information CHEMTREC US Domestic (800) 424-9300 CHEMTREC International (703) 527-3887 CANUTEC CA Domestic (613) 996-6666

Section 2. Hazards identification

Classification of the substance or mixture

ACUTE TOXICITY:oral - Category 4
SKIN CORROSION - Category 1
SERIOUS EYE DAMAGE - Category 1
SKIN SENSITISATION - Category 1

SKIN SENSITISATION - Category 1 REPRODUCTIVE TOXICITY - Category 2

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE [blood system, central nervous system (CNS), liver] - Category 1 SPECIFIC TARGET ORGAN TOXICITY - REPEATED

EXPOSURE [cardiovascular system, kidneys, liver, spleen, thyroid] -

Category 1

GHS label elements

Hazard pictograms

Signal word : Dange

Wonderbond™ M-700Y Page: 2/14

Hazard statements

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H361d Suspected of damaging the unborn child.

H370 Causes damage to organs: (blood system, central nervous

system (CNS), liver)

H372 Causes damage to organs through prolonged or repeated exposure: (cardiovascular system, kidneys, liver, spleen, thyroid)

Precautionary statements

General : Not applicable.

Prevention : Obtain special instructions before use.

Do not handle until all safety precautions have been read and

understood.

Wear protective gloves. Wear eye or face protection. Wear protective clothing. Do not breathe vapor.

Do not eat, drink or smoke when using this product.

Wash hands thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

Response

Get medical attention if you feel unwell.

IF exposed:

Call a POISON CENTER or physician.

IF INHALED:

Remove person to fresh air and keep comfortable for breathing.

Immediately call a POISON CENTER or physician.

IF SWALLOWED:

Immediately call a POISON CENTER or physician.

Rinse mouth.

Do NOT induce vomiting.

IF ON SKIN (or hair):

Take off immediately all contaminated clothing.

Rinse skin with water or shower.

Wash contaminated clothing before reuse.

Immediately call a POISON CENTER or physician.

IF ON SKIN:

Wash with plenty of soap and water.

Wash contaminated clothing before reuse.

If skin irritation or rash occurs:

Get medical attention.

IF IN EYES:

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or physician.

Storage : Store locked up.

Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations.

Wonderbond[™] M-700Y Page:3/14

Other hazards which do not result

None known.

in classification

Section 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	% by weight	CAS
		number
Formic Acid	10 - 25	64-18-6
Resorcinol	10 - 20	108-46-3

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Get medical attention immediately. Call a poison center or physician.

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be

treated promptly by a physician.

Inhalation : Get medical attention immediately. Call a poison center or physician.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery

position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

: Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event

of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

: Get medical attention immediately. Call a poison center or physician.

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and

Skin contact

Ingestion

Wonderbond[™] M-700Y Page:4/14

get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

Notes to physician

: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments

: No specific treatment.

Protection of first aid personnel

No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media

- Use an extinguishing agent suitable for the surrounding fire.
- None known.

Specific hazards arising from the chemical

Hazardous thermal decomposition products

- : In a fire or if heated, a pressure increase will occur and the container may burst.
- Decomposition products may include the following materials: carbon dioxide carbon monoxide

Special protective actions for firefighters

Special protective equipment for fire-fighters

- : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- : Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders

: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil

Wonderbond[™] M-700Y Page:5/14

or air).

Methods and material for containment and cleaning up

Small spill

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13 of SDS). The spilled material may be neutralized with sodium carbonate, sodium bicarbonate or sodium hydroxide. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 of SDS for emergency contact information and section 13 of SDS for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

: Put on appropriate personal protective equipment (see section 8 of SDS). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10 of SDS) and food and drink. Store locked up. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Wonderbond[™] M-700Y Page:6/14

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Resorcinol	ACGIH TLV (1996-05-18)
	TWA 45 mg/m3 10 ppm
	STEL 90 mg/m3 20 ppm
	OSHA PEL 1989 (1989-03-01)
	TWA 45 mg/m3 10 ppm
	STEL 90 mg/m3 20 ppm
	NIOSH REL (1994-06-01)
	TWA - TLV and PEL 45 mg/m3 10 ppm
	STEL 90 mg/m3 20 ppm
Formic Acid	ACGIH TLV (1994-09-01)
	TWA 9.4 mg/m3 5 ppm
	STEL 19 mg/m3 10 ppm
	OSHA PEL 1989 (1989-03-01)
	TWA 9 mg/m3 5 ppm
	OSHA PEL (1993-06-30)
	TWA 9 mg/m3 5 ppm
	NIOSH REL (1994-06-01)
	TWA - TLV and PEL 9 mg/m3 5 ppm

Recommended monitoring procedures

: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

Appropriate engineering controls

If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

Safety eyewear complying with an approved standard should be used

Wonderbond[™] M-700Y Page:7/14

when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Skin protection

Hand protection: Chemical-resistant, impervious gloves complying with an approved

standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves

cannot be accurately estimated.

Body protection: Personal protective equipment for the body should be selected based

on the task being performed and the risks involved and should be

approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures

should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this

product.

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that

meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper

fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Physical state : Viscous liquid.
Color : Yellow to red.

Odor : Formic acid.
Odor threshold : Not available

pH : 0.6 - 1.4

Melting point/ Freezing point : $-0 \,^{\circ}\text{C} \, (32 \,^{\circ}\text{F})$

Boiling point : 95 °C (203 °F)

Flash point : $100.00 \, ^{\circ}\text{C} \, (212.00 \, ^{\circ}\text{F})$

Burning time: Not availableBurning rate: Not availableEvaporation rate: Not available

Flammability (solid, gas) : Not available

Lower and upper explosive : Lower: Not available (flammable) limits : Upper: Not available

Wonderbond[™] M-700Y Page:8/14

Vapor pressure : Not available

Vapor density : Not available

Relative density : 1.10

Solubility : Not available Solubility in water : Soluble

Partition coefficient: n-

octanol/water

: Not available

Auto-ignition temperature : Not available

Decomposition temperature : Not available **SADT** : Not available

Viscosity : Dynamic: 1,400 - 2,400 cPs (Brookfield)

Kinematic: Not available

Other information

The SDS is not to be used as a specification sheet. For Specific technical information on the product listed above, a sales specification sheet should be obtained from your Hexion representative.

Section 10. Stability and reactivity

Reactivity : Stable under normal conditions.

Chemical stability : The product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will

not occur.

Conditions to avoid : No specific data.

Incompatible materials : Attacks many metals producing extremely flammable hydrogen gas

which can form explosive mixtures with air.

Reactive or incompatible with the following materials:

alkalis,

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition

products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Resorcinol				
	LD50 Oral	Rat	510 mg/kg	-

Wonderbond[™] M-700Y Page:9/14

	LD50 Dermal	Rabbit	2,830 mg/kg	-
Formic Acid				
	LD50 Oral	Rat	1,100 mg/kg	-
	LD50 Oral	Rat	730 mg/kg	-
	LC50 Inhalation	Rat	7 mg/l	4 h

Conclusion/Summary : Not available

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Resorcinol	Skin -	Rabbit		24 hrs	-
	Moderate				
	irritant				
	Skin -	Rabbit			=
	Severe				
	irritant				
	eyes -	Rabbit			-
	Severe				
	irritant				
Formic Acid	eyes -	Rabbit			-
	Severe				
	irritant				
	Skin - Mild	Rabbit			-
	irritant				
	Skin - Mild	Rabbit			-
	irritant				

Conclusion/Summary

Skin:Not availableeyes:Not availableRespiratory:Not available

Sensitization

Conclusion/Summary

Skin: Not availableRespiratory: Not available

Mutagenicity

Conclusion/Summary : Not available

Carcinogenicity

Conclusion/Summary : Not available

Reproductive toxicity

Conclusion/Summary : Not available

Teratogenicity

Conclusion/Summary : Not available

Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
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WonderbondTM M-700Y Page: 10/14

Resorcinol	Category 3 Category 1	Respiratory tract irritation central nervous system (CNS) blood system
Formic Acid	Category 1	blood system liver

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Formic Acid	Category 1		kidneys
Resorcinol	Category 2 Category 1 Category 2		cardiovascular system thyroid spleen liver kidneys

Aspiration hazard

Not available

Information on likely routes of

exposure

: Not available

Potential acute health effects

Eye contact : Causes serious eye damage.

Inhalation : No known significant effects or critical hazards.

Skin contact: Causes severe burns. May cause an allergic skin reaction.

Ingestion : Harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: Adverse symptoms may include the following:

pain watering redness

Inhalation : Adverse symptoms may include the following:

reduced fetal weight increase in fetal deaths skeletal malformations

Skin contact : Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur reduced fetal weight increase in fetal deaths skeletal malformations

Ingestion : Adverse symptoms may include the following:

stomach pains reduced fetal weight increase in fetal deaths skeletal malformations

WonderbondTM M-700Y Page: 11/14

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects : Not available **Potential delayed effects** : Not available

Long term exposure

Potential immediate effects : Not available
Potential delayed effects : Not available

Potential chronic health effects

Conclusion/Summary : Not available

General : Causes damage to organs through prolonged or repeated exposure:

Once sensitized, a severe allergic reaction may occur when

subsequently exposed to very low levels.

Carcinogenicity: No known significant effects or critical hazards.Mutagenicity: No known significant effects or critical hazards.Teratogenicity: Suspected of damaging the unborn child.Developmental effects: No known significant effects or critical hazards.

Fertility effectsNo known significant effects or critical hazards.

No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Route	ATE value
Oral	1,798.8 mg/kg
Route	ATE value
Dermal	25,826.5 mg/kg
Route	ATE value
Inhalation (vapors)	28.12 mg/l

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
resorcinol			
	Acute LC50 26.8 mg/l Fresh water	Fish - Fish	96 h
	Acute EC50 1 mg/l	Aquatic invertebrates. Daphnia	48 h
formic acid			
	Acute EC50 151,200 μg/l Fresh water	Aquatic invertebrates. Daphnia	48 h

Conclusion/Summary : Not available

Persistence/degradability

Wonderbond[™] M-700Y Page: 12/14

Conclusion/Summary : Not available

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Resorcinol	0.8	-	low
Formic Acid	-2.3	-	low

Mobility in soil

Soil/water partition coefficient

(KOC)

: Not available

Other adverse effects

: No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

The data provided in this section is for information only and may not be specific to your package size or mode of transport. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

International transport regulations

Regulatory information	UN/NA number	Proper shipping name	Classes/*PG	Reportable Quantity (RQ)
CFR	3412	FORMIC ACID	Class 8 II	Resorcinol, Formic Acid
IMO/IMDG	3412	FORMIC ACID	Class 8 II	Formic Acid, Resorcinol
IATA (Cargo)	3412	FORMIC ACID	Class 8 II	Formic Acid, Resorcinol

Wonderbond[™] M-700Y Page: 13/14

*PG: Packing group

Special precautions for user

: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Section 15. Regulatory information

United States

U.S. Federal regulations

United States - TSCA 12(b) - Chemical export notification: None

required.

United States - TSCA 5α2 - Final significant new use rules: Not listed United States - TSCA 5α2 - Proposed significant new use rules: Not

listed

United States - TSCA 5(e) - Substances consent order: Not listed SARA 311/312 Classification - Immediate (acute) health hazard, Delayed

(chronic) health hazard

SARA 313

		Product name	CAS number
Form R - Reporting	:	Formic acid	64-18-6
requirements			
Supplier notification	:	Formic acid	64-18-6

SARA 313 notifications must not be detached from the MSDS and any copying and redistribution of the MSDS shall include copying and redistribution of the notice attached to copies of the MSDS subsequently redistributed.

California Prop. 65:

WARNING: This product contains less than 1% of a chemical known to the State of California to cause birth defects or other reproductive harm.

United States inventory (TSCA:

8b)

All components are listed or exempted.

International regulations

International lists

Australia inventory (AICS): Not determined.

Canada inventory: All components are listed or exempted.

Japan inventory: Not determined.

China inventory (IECSC): Not determined.

Korea inventory: Not determined.

New Zealand Inventory (NZIoC): Not determined. Philippines inventory (PICCS): Not determined. Taiwan inventory (CSNN): Not determined.

United States inventory (TSCA 8b): All components are listed or exempted.

Section 16. Other information

Wonderbond[™] M-700Y Page: 14/14

Hazardous Material Information System III (U.S.A.) :

Health	*	3
Flammability		1
Physical hazards		0

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Full text of abbreviated H

statements

Not applicable.

History

Date of printing: 10/18/2018Date of issue/Date of revision: 08/24/2018Date of previous issue: 12/07/2017

Version : 1.1

Prepared by : Product Safety Stewardship
Key to abbreviations : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

 $LogPow = logarithm\ of\ the\ octanol/water\ partition\ coefficient$

 $MARPOL = International\ Convention\ for\ the\ Prevention\ of\ Pollution\ From\ Ships,\ 1973$

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

RID = The Regulations concerning the International Carriage of Dangerous Goods by

Rail

 $UN = United \ Nations$

References : Not available

Notice to reader

The information provided herein was believed by Hexion Inc. ("Hexion") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. All products supplied by Hexion are subject to Hexion's terms and conditions of sale. HEXION MAKES NO WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY HEXION, except that the product shall conform to Hexion's specifications. Nothing contained herein constitutes an offer for the sale of any product.

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