SECTION 1. IDENTIFICATION

Product name	:	SILICONE SEALANT ACETOXY ALMOND
Product code	:	11109-12-PREM

Manufacturer or supplier's details

Company name of supplier	:	HI-TEC Industries
Address	:	6100 S Fairfax Rd. Bloomington, IN 47401
Telephone	:	(812) 824-8000
Emergency telephone	:	AAPCC: 1(800)222-1222

Recommended use of the chemical and restrictions on use

Recommended use : Adhesive, binding agents

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

 Not a hazardous substance or mixture.

 Precautionary Statements
 : Prevention:

P271 Use only outdoors or in a well-ventilated area.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance /	Mixture	:	Mixture

Chemical nature : Silicone elastomer

Hazardous ingredients

Chemical Name	CAS-No.	Concentration (%)
Silicon dioxide	7631-86-9	>= 5 - < 10
Distillates (petroleum), hydrotreated middle	64742-46-7	>= 5 - < 10
Titanium dioxide	13463-67-7	>= 0.1 - < 1
Carbon black	1333-86-4	>= 0.1 - < 1

Version 1.0	Revision Date: 02/27/2015	MSDS Number 1373608-0000			
SECTION	4. FIRST AID MEASU	IRES			
lf inh	aled	,	emove to fresh air. Il attention if symptoms occur.		
In ca	se of skin contact		water and soap as a precaution. Il attention if symptoms occur.		
In ca	se of eye contact		with water as a precaution. Il attention if irritation develops and persists.		
lf swa	allowed	Get medica	d, DO NOT induce vomiting. Il attention if symptoms occur. In thoroughly with water.		
	important symptoms effects, both acute and /ed	: None know	n.		
Prote	ection of first-aiders	: No special	precautions are necessary for first aid responders.		
Note	s to physician	: Treat symp	Treat symptomatically and supportively.		

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	: Water spray Alcohol-resistant foam Dry chemical Carbon dioxide (CO2)
Unsuitable extinguishing media	: None known.
Specific hazards during fire fighting	: Exposure to combustion products may be a hazard to health.
Hazardous combustion prod- ucts	: Carbon oxides Silicon oxides Formaldehyde
Specific extinguishing meth- ods	 Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.
Special protective equipment for fire-fighters	: Wear self-contained breathing apparatus for firefighting if nec- essary. Use personal protective equipment.

Version	Revision Date:	MSDS Number:	Date of last issue: -	
1.0	02/27/2015	1373608-00001	Date of first issue: 02/27/2015	

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec- tive equipment and emer- gency procedures	: Follow safe handling advice and personal protective equip- ment recommendations.
Environmental precautions	: Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.
Methods and materials for containment and cleaning up	 Soak up with inert absorbent material. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

SECTION 7. HANDLING AND STORAGE

Technical measures	: See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation	: Use only with adequate ventilation.
Advice on safe handling	 Handle in accordance with good industrial hygiene and safety practice. Take care to prevent spills, waste and minimize release to the environment.
Conditions for safe storage	: Keep in properly labeled containers. Store in accordance with the particular national regulations.
Materials to avoid	: Do not store with the following product types: Strong oxidizing agents

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

-	-			
Ingredients	CAS-No.	Value type	Control parame-	Basis
		(Form of	ters / Permissible	
		exposure)	concentration	

	1373608-00001			
Silicon dioxide	7631-86-9	TWA (Dust)	20 Million particles per cubic foot (Silica)	OSHA Z-:
		TWA (Dust)	80 mg/m3 / %SiO2 (Silica)	OSHA Z-
		TWA	6 mg/m3 (Silica)	NIOSH R
Distillates (petroleum), hydrotreated middle	64742-46-7	TWA (Mist)	5 mg/m3	OSHA Z-
		TWA (Mist)	5 mg/m3	OSHA PC
		TWA (Mist)	5 mg/m3	NIOSH R
		ST (Mist)	10 mg/m3	NIOSH R
Titanium dioxide	13463-67-7	TWA (total dust)	15 mg/m3	OSHA Z-
		TWA	10 mg/m3 (Titanium dioxide)	ACGIH
Carbon black	1333-86-4	TWA	3.5 mg/m3	NIOSH R
		TWA	3.5 mg/m3	OSHA Z-
		TWA (Inhal- able fraction)	3 mg/m3	ACGIH
		uate ventilation, e kplace exposure	especially in confined concentrations.	areas.
Personal protective equip	Ensure adeq Minimize wor	kplace exposure	concentrations.	
Personal protective equip Respiratory protection	Ensure adeq Minimize wor ment General and maintain vap concentration unknown, ap Follow OSH/ use NIOSH/N by air purifyir hazardous ch supplied resp release, expo	kplace exposure local exhaust ver or exposures bel ns are above reco propriate respirat A respirator regul ASHA approved in ag respirators aga hemical is limited birator if there is a posure levels are us where air purify		ded to its. Where re be worn. 134) and provided sure air ntrolled
	Ensure adeq Minimize wor ment : General and maintain vap concentration unknown, ap Follow OSH/ use NIOSH/N by air purifyir hazardous ch supplied resp release, expo circumstance	kplace exposure local exhaust ver or exposures bel ns are above reco propriate respirat A respirator regul ASHA approved in ag respirators aga hemical is limited birator if there is a posure levels are us where air purify	ntilation is recommended lim ow recommended lim tory protection should ations (29 CFR 1910. respirators. Protection ainst exposure to any . Use a positive press any potential for uncor unknown, or any other	ded to its. Where re be worn. 134) and provided sure air ntrolled
Respiratory protection	Ensure adeq Minimize wor ment General and maintain vap concentration unknown, ap Follow OSH/ use NIOSH/M by air purifyir hazardous ch supplied resp release, expo circumstance adequate pro	kplace exposure local exhaust ver or exposures bel as are above reco propriate respirator A respirator regul ASHA approved in ag respirators aga nemical is limited birator if there is a posure levels are us where air purify tection.	ntilation is recommended lim ow recommended lim tory protection should ations (29 CFR 1910. respirators. Protection ainst exposure to any . Use a positive press any potential for uncor unknown, or any other	ded to its. Where re be worn. 134) and provided sure air htrolled ot provide
Respiratory protection	Ensure adeq Minimize wor ment General and maintain vap concentration unknown, ap Follow OSH/ use NIOSH/N by air purifyir hazardous ch supplied resp release, expo circumstance adequate pro	kplace exposure local exhaust ver or exposures bel ns are above reco propriate respira A respirator regul ASHA approved in memical is limited birator if there is a posure levels are us where air purify tection.	ntilation is recommended ow recommended limits ommended limits or a tory protection should ations (29 CFR 1910. respirators. Protection ainst exposure to any . Use a positive press any potential for uncor unknown, or any other ing respirators may no	ded to its. Where re be worn. 134) and provided sure air htrolled ot provide
Respiratory protection Hand protection Remarks	Ensure adeq Minimize wor ment General and maintain vap concentration unknown, ap Follow OSH/ use NIOSH/N by air purifyir hazardous ch supplied resp release, expo circumstance adequate pro	kplace exposure local exhaust ver or exposures bel ns are above reco propriate respira A respirator regul ASHA approved in memical is limited birator if there is a posure levels are us where air purify tection.	ntilation is recommended ow recommended limits ownended limits or a tory protection should ations (29 CFR 1910. respirators. Protection ainst exposure to any . Use a positive press any potential for uncor unknown, or any other ing respirators may no	ded to its. Where re be worn. 134) and provided sure air ntrolled ot provide

ersion . 0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015
		Wash contamin These precautio elevated tempe quire added pre	
	9. PHYSICAL AND CHE arance	: paste	E5
Color		: in accordance	with the product description
Odor		: Acetic acid	
Odor	Threshold	: No data availa	ble
pН		: Not applicable	
Meltir	ng point/freezing point	: No data availa	ble
Initial range	boiling point and boiling	: Not applicable	
Flash	point	: > 100 ℃ Method: closed	d cup
Evapo	oration rate	: Not applicable	
Flamr	mability (solid, gas)	: Not classified a	as a flammability hazard
Uppe	r explosion limit	: No data availa	ble
Lowe	r explosion limit	: No data availa	ble
Vapo	r pressure	: Not applicable	
Relati	ive vapor density	: No data availa	ble
Relati	ive density	: 1.007	
	ility(ies) ater solubility	: No data availa	ble
	ion coefficient: n- ol/water	: No data availa	ble
Autoi	gnition temperature :	No data availa	ble
Deco	mposition temperature	: No data availa	ble
Visco	sity		

Version 1.0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015
Vis	scosity, dynamic	: Not applicable	
Explo	sive properties	: Not explosive	
Oxidi	zing properties	: The substance	or mixture is not classified as oxidizing.
Moleo	cular weight	: No data availat	ble

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Not classified as a reactivity hazard.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reac- tions	 Use at elevated temperatures may form highly hazardous compounds. Can react with strong oxidizing agents. Acetic acid is formed upon contact with water or humid air. When heated to temperatures above 150 ℃ (300 F) in the presence of air, trace quantities of formaldehyde may be released. Adequate ventilation is required. See OSHA formaldehyde standard, 29 CFR 1910.1048 Hazardous decomposition products will be formed at elevated temperatures.
Conditions to avoid	: None known.
Incompatible materials	: Oxidizing agents
Hazardous decomposition proc Thermal decomposition	

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes Skin contact Ingestion Eye contact	s of exposure
Acute toxicity Not classified based on avail	able information.
Product:	
Acute inhalation toxicity	: Acute toxicity estimate: > 10 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Calculation method

Ingredients: Silicon dioxide:

ersion 1.0	Revision Date: 02/27/2015	MSDS Number:Date of last issue: -1373608-00001Date of first issue: 02/27/2015
Acute	e oral toxicity	 LD50 (Rat): > 3,300 mg/kg Assessment: The substance or mixture has no acute oral tox- icity Remarks: Information taken from reference works and the literature.
Acute inhalation toxicity		 LC50 (Rat): > 2.08 mg/l Exposure time: 4 h Test atmosphere: dust/mist Assessment: The substance or mixture has no acute inhala- tion toxicity Remarks: Information taken from reference works and the literature.
Acute	e dermal toxicity	 LD50 (Rabbit): > 5,000 mg/kg Assessment: The substance or mixture has no acute dermal toxicity Remarks: Information taken from reference works and the literature.
	lates (petroleum), hy oral toxicity	drotreated middle: : LD50 (Rat): > 5,000 mg/kg
Acute	inhalation toxicity	: LC50 (Rat): 1.78 mg/l Exposure time: 4 h Test atmosphere: dust/mist
Acute	e dermal toxicity	: LD50 (Rat): > 2,000 mg/kg
	ium dioxide: e oral toxicity	: LD50 (Rat): > 5,000 mg/kg
Acute	inhalation toxicity	: LC50 (Rat): > 6.82 mg/l Exposure time: 4 h Test atmosphere: dust/mist Assessment: The substance or mixture has no acute inhala- tion toxicity
	on black: e oral toxicity	: LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity		: LC50 (Rat): > 0.0046 mg/l Exposure time: 4 h Test atmosphere: dust/mist Assessment: The substance or mixture has no acute inhala- tion toxicity

Skin corrosion/irritation

Not classified based on available information.

Ingredients:

Silicon dioxide: Result: No skin irritation

Version	Revision Date:	MSDS Number:	Date of last issue: -
1.0	02/27/2015	1373608-00001	Date of first issue: 02/27/2015

Remarks: Information taken from reference works and the literature.

Titanium dioxide:

Species: Rabbit Result: No skin irritation

Carbon black: Species: Rabbit Result: No skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Ingredients:

Silicon dioxide: Result: No eye irritation Remarks: Information taken from reference works and the literature.

Titanium dioxide:

Species: Rabbit Result: No eye irritation

Carbon black:

Species: Rabbit Result: No eye irritation

Respiratory or skin sensitization

Skin sensitization: Not classified based on available information. Respiratory sensitization: Not classified based on available information.

Ingredients:

Silicon dioxide: Assessment: Does not cause skin sensitization.

Test Type: Skin: test type not specified Species: Guinea pig Remarks: No known sensitising effect. Information taken from reference works and the literature.

Titanium dioxide:

Test Type: Local lymph node assay (LLNA) Routes of exposure: Skin contact Species: Mouse Result: negative

Carbon black:

Test Type: Buehler Test Routes of exposure: Skin contact Species: Guinea pig Method: OECD Test Guideline 406 Result: negative

Version 1. 0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015
	n cell mutagenicity lassified based on availa	able information.	
Silico	edients: on dioxide: otoxicity in vitro	: Result: negative Remarks: Informa literature.	ation taken from reference works and the
Geno	toxicity in vivo	: Application Route Result: negative Remarks: Informa literature.	e: Ingestion ation taken from reference works and the
	n cell mutagenicity - ssment	: Animal testing did	d not show any mutagenic effects.
	ium dioxide: otoxicity in vitro	: Test Type: Bacte Result: negative	rial reverse mutation assay (AMES)
Geno	toxicity in vivo	: Test Type: In vivo Species: Mouse Result: negative	o micronucleus test
	on black: otoxicity in vitro	: Test Type: Bacte Result: negative	rial reverse mutation assay (AMES)
	inogenicity		
Ingre	lassified based on availa edients: ium dioxide:	able information.	
Appli Expo Metho Resu Rema The s		e 453 mode of action may no	ot be relevant in humans. nd therefore does not contribute to a dust
Carci ment	nogenicity - Assess-	: Limited evidence animals.	of carcinogenicity in inhalation studies with
Spec Applie Expo Resu Targe	on black: ies: Rat cation Route: Inhalation sure time: 2 Years It: positive et Organs: Lungs arks: The substance is ir	extricably bound in the	e product and therefore does not contribute

Version 1.0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015	
to a d	ust inhalation hazard.			
Carci ment	nogenicity - Assess-	: Sufficient evidence animals	e of carcinogenicity in inhalatior	studies with
IARC	;	Group 2B: Possibly carcinogenic to humans		
		Titanium dioxide		13463-67-7
		Carbon black		1333-86-4
OSH	A	•	product present at levels greate ntified as a carcinogen or potent	
NTP		-	product present at levels greate ntified as a known or anticipated	

Reproductive toxicity

Not classified based on available information.

STOT-single exposure

Not classified based on available information.

STOT-repeated exposure

Not classified based on available information.

Inaredients:

Carbon black:

Routes of exposure: inhalation (dust/mist/fume) Assessment: No significant health effects observed in animals at concentrations of 0.2 mg/l/6h/d or less.

Repeated dose toxicity

Ingredients:

Titanium dioxide: Species: Rat NOAEL: 24,000 mg/kg Application Route: Ingestion Exposure time: 28 d

Species: Rat NOAEL: 10 mg/m3 Application Route: inhalation (dust/mist/fume) Exposure time: 2 y Remarks: The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

Carbon black:

Species: Rat NOAEL: 1 mg/m3

Version	Revision Date:	MSDS Number:	Date of last issue: -
1.0	02/27/2015	1373608-00001	Date of first issue: 02/27/2015

LOAEL: 7 mg/m3 Application Route: Inhalation Test atmosphere: dust/mist Exposure time: 90 d Remarks: The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

Aspiration toxicity

Not classified based on available information.

Ingredients:

Distillates (petroleum), hydrotreated middle:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

<u>Ingredients:</u> Titanium dioxide:	
Toxicity to fish	 LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l Exposure time: 96 h Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates	: EC50 (Daphnia magna (Water flea)): > 100 mg/l Exposure time: 48 h
Toxicity to algae	: EC50 (Skeletonema costatum (marine diatom)): > 10,000 mg/l Exposure time: 72 h
Toxicity to bacteria	: EC50: > 1,000 mg/l Exposure time: 3 h Method: OECD Test Guideline 209
Carbon black:	
Toxicity to fish	: LC0 (Danio rerio (zebra fish)): 1,000 mg/l Exposure time: 96 h Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates	: EC50 (Daphnia magna (Water flea)): > 5,600 mg/l Exposure time: 24 h Method: OECD Test Guideline 202
Toxicity to algae	 NOEC (Desmodesmus subspicatus (green algae)): 10,000 mg/l Exposure time: 72 h Method: OECD Test Guideline 201

Version 1.0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015
	istence and degradal ata available	bility	
	ccumulative potentia	I	
	lity in soil ata available		
	r adverse effects ata available		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal	methods
----------	---------

Resource Conservation and Recovery Act (RCRA)	nis product has been evaluated for RC nd does not meet the criteria of hazard its purchased form.	
Waste from residues	spose of in accordance with local regu	llations.
Contaminated packaging	spose of as unused product. mpty containers should be taken to an ing site for recycling or disposal.	approved waste han-

SECTION 14. TRANSPORT INFORMATION

International Regulation

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

Ingredients	CAS-No.	Component RQ	Calculated product RQ
-------------	---------	--------------	-----------------------

Version	Revision Date:	MSDS Number:	Date of last issue: -
1.0	02/27/2015	1373608-00001	Date of first issue: 02/27/2015

		(lbs)	(lbs)
Acetic acid	64-19-7	5000	*
Acetic anhydride	108-24-7	5000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
10,10-Oxydiphenoxarsine	58-36-6	500	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 311/312 Hazards	: No SARA Hazards
SARA 302	: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313	: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US State Regulations

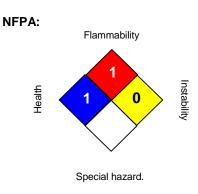
Pennsylvania l	Right To Know			
	Dimethyl siloxane	e, hydroxy-terminated	70131-67-8	70 - 90 %
	Silicon dioxide		7631-86-9	5 - 10 %
	Distillates (petrole	eum), hydrotreated middle	64742-46-7	5 - 10 %
	Aluminium		7429-90-5	0 - 0.1 %
	Acetic acid		64-19-7	0 - 0.1 %
	Acetic anhydride		108-24-7	0 - 0.1 %
New Jersey Ri	ght To Know			
	Dimethyl siloxane	e, hydroxy-terminated	70131-67-8	70 - 90 %
	Silicon dioxide		7631-86-9	5 - 10 %
	Distillates (petrole	eum), hydrotreated middle	64742-46-7	5 - 10 %
	Dimethyl siloxane, trimethylsiloxy-terminated		63148-62-9	1 - 5 %
	Carbon black		1333-86-4	0.1 - 1 %
California Prop 65 WARNING! This product co State of California to cause Cobalt titanite green spinel			nown in the	
The ingredient AICS	-	are reported in the followin All ingredients listed or exen	-	
IECSC	:	All ingredients listed or exen	npt.	
PICCS	:	All ingredients listed or exen	npt.	
REACH	:	Consult your local Dow Corr	ning office.	

Version 1.0	Revision Date: 02/27/2015	MSDS Number: 1373608-00001	Date of last issue: - Date of first issue: 02/27/2015	
TSCA	A .		tances in this material are included on or listing on the TSCA Inventory of Chemical	
Inven	tories			
AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA				

(USA)

SECTION 16. OTHER INFORMATION

Further information



HMIS III:



0 = not significant, 1 =Slight, 2 = Moderate, 3 = High 4 = Extreme, * = Chronic

Full text of other abbreviations

ACGIH NIOSH REL OSHA P0	:	USA. ACGIH Threshold Limit Values (TLV) USA. NIOSH Recommended Exposure Limits USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
OSHA Z-1	:	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim- its for Air Contaminants
OSHA Z-3	:	USA. Occupational Exposure Limits (OSHA) - Table Z-3 Mineral Dusts
ACGIH / TWA	:	8-hour, time-weighted average
NIOSH REL / TWA	:	Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek
NIOSH REL / ST	:	STEL - 15-minute TWA exposure that should not be exceeded at any time during a workday
OSHA P0 / TWA	:	8-hour time weighted average
OSHA Z-1 / TWA	:	8-hour time weighted average
OSHA Z-3 / TWA	:	8-hour time weighted average
Sources of key data used to compile the Material Safety Data Sheet	:	Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/

Version	Revision Date:	MSDS Number:	Date of last issue: -
1.0	02/27/2015	1373608-00001	Date of first issue: 02/27/2015

Revision Date

: 02/27/2015

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 is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

US / Z8