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### **SECTION 1. IDENTIFICATION**

Product name : UPOFLOOR 5300 PSA

Product code :

### Manufacturer or supplier's details

Company name of supplier : UPOFLOOR Americas, Inc.

Address : Oasis Office Center

940 Centre Circle #100

Altamonte Springs, FL 32714

Telephone : (800) 800-5247

Telefax

Emergency telephone num-

ber

(CHEMTREC): (800) 424-9300 (CHEMTREC International): (703) 527-3887 Industrial Health/Spill Emergency: (706) 277-

1300 Danny Welch (ehs@trcc.com)

### **SECTION 2. HAZARDS IDENTIFICATION**

## **GHS Classification**

Not a hazardous substance or mixture.

### **GHS Label element**

Not a hazardous substance or mixture.

### Other hazards

None known.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

### **Hazardous components**

Chemical Name	CAS-No.	Concentration (%)
urea	57-13-6	>= 1 - < 5
quartz (SiO2)	14808-60-7	>= 1 - < 5

## **SECTION 4. FIRST AID MEASURES**

If inhaled : Move to fresh air in case of accidental inhalation of vapours.

Oxygen or artificial respiration if needed.

Call a physician or poison control centre immediately.

In case of skin contact : Wash off immediately with soap and plenty of water while re-

moving all contaminated clothes and shoes. If skin irritation persists, call a physician.

In case of eye contact : In case of eye contact, remove contact lens and rinse immedi-

ately with plenty of water, also under the eyelids, for at least

15 minutes.



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Keep eye wide open while rinsing.

Seek medical advice.

If swallowed : Do not induce vomiting without medical advice.

If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and

delayed

: None known.

### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Foam

Carbon dioxide (CO2)

ABC powder Water mist

Specific hazards during fire-

fighting

Burning produces irritant fumes.

Exposure to decomposition products may be a hazard to

health

Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion prod-

ucts

: Hazardous decomposition products due to incomplete com-

bustion

Specific extinguishing meth-

ods

: Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment. Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment

for firefighters

In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

Exposure to decomposition products may be a hazard to

health.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

tive equipment and emer-

gency procedures

Personal precautions, protec- : Use personal protective equipment.

Ensure adequate ventilation.

Material can create slippery conditions.

Use non-slip safety shoes in areas where spills or leaks can

occur.

Environmental precautions : Prevent further leakage or spillage if safe to do so.

Do not let product enter drains.

Do not allow contact with soil, surface or ground water. Do not allow uncontrolled discharge of product into the envi-

ronment.



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Methods and materials for containment and cleaning up

: Dam up.

Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Sweep up and shovel.

Pick up and transfer to properly labelled containers.

Clean contaminated floors and objects thoroughly while ob-

serving environmental regulations.

### **SECTION 7. HANDLING AND STORAGE**

Advice on protection against

fire and explosion

: The product is not flammable. No special protective measures

against fire required.

Advice on safe handling : Wear personal protective equipment.

Handle with care.

Take care to avoid waste and spillage when weighing, loading

and mixing the product.

Conditions for safe storage : No smoking.

Keep in properly labelled containers.

Observe label precautions.

Keep containers tightly closed in a dry, cool and well-venti-

lated place.

Materials to avoid : Do not freeze.

Keep away from food and drink. Keep away from tobacco products.

Recommended storage tem-

perature

: 4 - 43 °C

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
urea	57-13-6	TWA	10 mg/m3	US WEEL
quartz (SiO2)	14808-60-7	TWA (Respirable fraction)	0.025 mg/m3	ACGIH
		TWA (total dust)	30 mg/m3/%SiO2+2	OSHA Z-3
		TWA (respirable)	10 mg/m3/%SiO2+2	OSHA Z-3
		TWA (respirable)	250 mppcf/%SiO2+5	OSHA Z-3

Engineering measures : Handle only in a place equipped with local exhaust (or other

appropriate exhaust).

Maintain air concentrations below occupational exposure

standards.

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Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

When workers are facing concentrations above the exposure

limit they must use appropriate certified respirators.

Use NIOSH approved respiratory protection.

Hand protection

Material : Impervious gloves

Eye protection : Safety glasses with side-shields

Tightly fitting safety goggles

Face-shield

Skin and body protection : Chemical resistant apron

Footwear protecting against chemicals Skin should be washed after contact.

Change working clothes after each workshift.

Protective measures : Avoid contact with skin.

When using do not eat, drink or smoke.

Personal protective equipment comprising: suitable protective

gloves, safety goggles and protective clothing

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance

at the specific workplace.

Hygiene measures : Do not smoke.

Keep away from food and drink.

Avoid contact with skin, eyes and clothing. Change working clothes after each workshift.

Remove and wash contaminated clothing and gloves, includ-

ing the inside, before re-use.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : paste

Colour : white

Odour : mild

characteristic

pH : 8.0 - 9.0

Melting point/range : No data available

Boiling point/boiling range : 212 °F

Flash point :  $> 212 \, ^{\circ}F$ 



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Vapour pressure : similar to water

Density : 960 - 1,010 kg/m3

Solubility(ies)

Water solubility : insoluble

Solubility in other solvents : Not applicable

Partition coefficient: n-oc-

tanol/water

: No data available

Explosive properties : Not applicable

### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : Stable

Possibility of hazardous reac-

tions

: Stable under recommended storage conditions.

Conditions to avoid : Protect from frost.

Incompatible materials : Oxidizing agents

Strong acids and strong bases

Hazardous decomposition

products

: Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitro-

gen (NOx), dense black smoke.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

### Acute toxicity

**Product:** 

Acute oral toxicity : Remarks: This information is not available.

Acute inhalation toxicity : Remarks: This information is not available.

Acute dermal toxicity : Remarks: This information is not available.

### Skin corrosion/irritation

**Product:** 

Remarks: This information is not available.

## Serious eye damage/eye irritation

**Product:** 

Remarks: This information is not available.



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### Respiratory or skin sensitisation

**Product:** 

Remarks: This information is not available.

Carcinogenicity

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed hu-

man carcinogen by IARC.

**OSHA**No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential carcino-

gen by OSHA.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

**Product:** 

Toxicity to fish

Remarks: No data available

Toxicity to daphnia and other

aquatic invertebrates

Remarks: No data available

Toxicity to algae :

Remarks: No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available Mobility in soil

No data available

Other adverse effects

No data available

### **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods** 

Waste from residues : Do not dispose of waste into sewer.

Dispose of in accordance with local regulations.

Can be landfilled or incinerated, when in compliance with local

regulations.

Contaminated packaging : Clean container with water.



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Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

### **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.

**National Regulations** 

**49 CFR** 

Not regulated as a dangerous good

**49 CFR** 

Not regulated as a dangerous good

# **SECTION 15. REGULATORY INFORMATION**

SARA 302 : No chemicals in this material are subject to the reporting re-

quirements 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.

California Prop 65 : This product does not contain any chemicals known to State

of California to cause cancer, birth defects, or any other repro-

ductive harm.

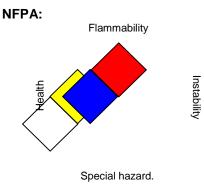


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## **SECTION 16. OTHER INFORMATION**

### **Further information**



### HMIS III:



0 = not significant, 1 =Slight, 2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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

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