Skudo Concrete Base Coat



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1.0 02/10/2016 F000001879 Date of first issue: 02/10/2016

SECTION 1. IDENTIFICATION

Product name : Skudo Concrete Base Coat

Product code : CT-BASE-CONC-5 GAL (Pails) CT-BASE-CONC-IBC (IBC)

Manufacturer or supplier's details

Company name of supplier : Skudo LLC

Address : 2330 Alberta Drive Unit 200, Dallas, TX 75229

Telephone : (972) 993-0777

Telefax : (972) 993-0700

Emergency telephone number : (972) 993-0777

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 (%)
Modified cis 1,4 polyisoprene		30 – 60%
Water	7732-18-5	30 – 60%
Ammonia, Aqueous Solution	1336-21-6	0 – 2%
Calcium carbonate		0 – 35%
Titanium dioxide		0 – 3%
2-methyl-2H-isothiazol-3-one	2682-20-4	< 0.1 %



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SECTION 4. FIRST AID MEASURES

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

Oxygen or artificial respiration if needed.

Call a physician or poison control centre immediately.

If symptoms persist, call a physician.

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

removing all contaminated clothes and shoes. If symptoms

persist, call a physician.

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

immediately with plenty of water, also under the eyelids, for at

least 15 minutes.

Keep eye wide open while rinsing.

Remove contact lenses. Seek medical advice.

: Do NOT induce vomiting. If swallowed

> If symptoms persist, call a physician. 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 firefighting : 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.

: Use extinguishing measures that are appropriate to local Specific extinguishing methods

circumstances 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.



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SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protec-

tive equipment and emer-

gency procedures

: 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.

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

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

environment.

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

observing environmental regulations.

SECTION 7. HANDLING AND STORAGE

Advice on protection against

fire and explosion

: Keep away from open flames, hot surfaces and sources of ignition. 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-

ventilated place.

Materials to avoid : Do not freeze.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters

Components	CAS-No.
2-methyl-2H-isothiazol-3-one	2682-20-4



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

other appropriate exhaust).

Maintain air concentrations below occupational exposure

standards.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

When workers are facing concentrations above the exposure

limit they must use appropriate certified respirators. Use

NIOSH approved respiratory protection.

Hand protection

Material : Standard work gloves for frequent handling.

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.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : light cream

Odour : ammoniacal

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pH : 9.5 - 10.5

VOC Content : 1.53 g/Ltr

Melting point/range : No data available

Boiling point/boiling range : > 200 °F

Flash point : No data available

Evaporation rate : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Density : 958.4 kg/m3

Solubility(ies)

Water solubility : completely miscible

Solubility in other solvents : not determined

Partition coefficient: n-oc-

tanol/water

: No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : Stable

Possibility of hazardous

reactions

: 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

nitrogen (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.

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Skin corrosion/irritation

Product:

Remarks: This information is not available.

Serious eye damage/eye irritation

Product:

Remarks: This information is not available.

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

human 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

carcinogen 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:

: Remarks: No data available Toxicity to fish

aquatic invertebrates

Toxicity to daphnia and other : 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



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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.

Empty containers should be taken to an approved waste handling

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

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.

California Prop 65 WARNING: This product contains a chemical known to

the State of California to cause birth defects or other

reproductive harm.

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methanol 67-56-1

SECTION 16. OTHER INFORMATION

Further information

Flammability Flammability Instability

Special hazard.

HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

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

4 = Extreme, * = Chronic

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