



MATERIAL SAFETY DATA SHEET

PRODUCT:
MANUFACTURER:
MANUFACTURERS ADDRESS:

Nano Seal
Tile & Floor Care Chemicals CC
Cnr. Sam Green & Evergreen Roads
Greenhills Industrial Estate
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1. Product Name: Nano Seal

Intended Use: Sealant
Chemical Name: Odourless Carrier
Synonyms: -
Chemical Family: Floor Sealer
Empirical Formula: -

2. Composition / Information on hazardous ingredients

Hazardous Ingredients	Symbols / Risk Phrases
Paraffinic hydrocarbon	R10, 20, 22, 36, 38

3. Hazard Identification

Main Hazards:	Flammability
Skin Contact:	Irritant
Eye Contact:	Irritant
Inhalation:	Dizziness
Ingestion:	Possible nausea

4. First Aid Measures

Skin Contact:	n/a
Eye Contact:	Flush with water for 15 minutes
Inhalation:	Remove person to fresh air
Ingestion:	DO NOT induce vomiting. Give milk to drink & seek medical attention.

5. Fire Fighting Measures:

Extinguishing Media:	CO ₂ , Dry powder, Foam
Special Hazards:	None
Protective Clothing:	None

6. Accidental Release Measures

Personal Precautions:	None
Environmental Precautions:	Avoid leaking into drains
Clean Up Methods:	Small Spills: Use absorbant materials Large Spills: Contain spill with sand and call waste disposal

7. Handling and Storage

Suitable Material:	Fluorinated drums
Storage:	Cool place

8. Exposure Controls/Personal Protection

Occupational Exposure Limits:	TLV 300ppm
Engineering Control Measure:	Good ventilation
Personal Protection - Respiratory:	n/a
Personal Protection - Hands:	Solvent resistant gloves
Personal Protection - Eyes:	n/a
Personal Protection - Skin:	n/a

9. Physical and Chemical Properties

Appearance:	Liquid
Colour:	Clear
Odour:	Slight
pH:	n/a
Boiling point:	230 - 280°C
Melting point:	n/a
Flash point:	110 - 125°C
Flammability:	Highly
Vapour Pressure:	Not known
Density:	0.74
Solubility - Water:	Insoluble
Solubility - Solvent:	Completely

10. Stability and Reactivity

Conditions to avoid:	Heat, Open flames
Incompatible Materials:	Oxidising Agents
Hazardous Decomposition:	Carbon Particles

11. Toxicological Information:

Acute Toxicity:	Not known
Skin and Eye Contact:	Irritant

12. Ecological Information:

Aquatic Toxicity - Fish	Toxic
Aquatic Toxicity - Daphnia	Toxic
Aquatic Toxicity - Algae	Toxic
Biodegradability:	No

13. Disposal Considerations:

Disposal Methods:	Specified dump only
Disposal of Packaging:	Specified dump only

14. Transport Information:

UN No:	UN 1300
Class:	3
Packaging Group:	III
Marine Pollutant:	Yes

15. Regulatory Information:

Risk Phrases:	10, 20, 22, 36, 38
Safety Phrases:	23, 24, 25, 26, 37, 39, 51

16. Other Information:

Further Information: The information supplied in this Safety Data Sheet is designed only as a guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication, however no guarantee is made to its accuracy. This 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 other process.