

SECTION 1: Identification

1.1 GHS Product identifier

Product name Nilodew

1.4 Supplier's details

Name Hospeco Brands Group
Address Cleveland OH 44143

Telephone 800-321-9832
Fax 800-362-0073
email www.hospecobrands.com

National contact

Name ESG Asia Pacific NZ
Address 61 Seaview Road
5040 Lower Hutt Wellington
New Zealand

Telephone +64 4568 4126

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Specific target organ toxicity (single exposure), Cat. 3

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H335
H336

May cause respiratory irritation
May cause drowsiness or dizziness

Precautionary statement(s)

P261	Avoid breathing dust
P271	Use only outdoors or in a well-ventilated area.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a doctor if you feel unwell.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container in accordance with all local and national regulations

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Absorbant*

Concentration > 65 - < 75 % (weight)

- Carcinogenicity, Cat. 1A
- Specific target organ toxicity (repeated exposure), Cat. 1

H350 May cause cancer [route]
H372 Causes damage to organs [organs] through prolonged or repeated exposure [route]

2. Water*

Concentration > 25 - < 35 % (weight)

3. Odor Counteractant*

Concentration > 0 - < 5 % (weight)

- Acute toxicity, oral, Cat. 4
- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 1
- Sensitization, skin, Cat. 1
- Specific target organ toxicity (single exposure), Cat. 2

H302 Harmful if swallowed
H314 Causes severe skin burns and eye damage
H317 May cause an allergic skin reaction
H318 Causes serious eye damage
H361 Suspected of damaging fertility or the unborn child [effect, route]

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Move to fresh air. If irritation or other symptoms occurs, get medical attention.
In case of skin contact	No first aid should be needed
In case of eye contact	Immediately flush eyes with cool running water, lifting upper and lower lids. If irritation persists or for foreign body in the eye, get medical attention.
If swallowed	If used material is ingested, get medical attention due to possibility of chemical contamination. If large amount of unused material is swallowed, get immediate medical attention.

4.2 Most important symptoms/effects, acute and delayed

Eye contact may cause mechanical irritation and possible eye injury. May cause mechanical skin and respiratory irritation.

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

No immediate medical attention is required.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use media that is appropriate for surrounding fire; unused product is not combustible.

5.2 Specific hazards arising from the chemical

None for unused product.

5.3 Special protective actions for fire-fighters

Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special equipment is generally required for spill clean-up. For dusty conditions, an approved respirator may be needed. Refer to Section 8 for additional information.

6.2 Environmental precautions

Report releases as required by local and federal regulations.

6.3 Methods and materials for containment and cleaning up

Sweep up and collect unused material for re-use or disposal. For dusty conditions, an approved respirator may be needed. Refer

to Section 8 for additional information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after use. If clothing becomes dusty, launder before re-use. Use only with adequate ventilation. Minimize the generation and accumulation of dust. Follow good housekeeping practices to keep surfaces, including areas overhead such as piping, drop ceilings, ductwork, etc. free from settled dust. Dry powders can build static electricity charges when subjected to friction of transfer and in mixing operations.

7.2 Conditions for safe storage, including any incompatibilities

Store in a dry area. Keep away from turpentine, hydrofluoric acid, vegetable oil, and other unsaturated organic compounds (such as fish oil), as this may generate heat and/or fire.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

General ventilation is adequate for normal use. If handling produces airborne dust, local exhaust ventilation may be needed.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses or goggles if needed to prevent eye contact.

Skin protection

None required for normal use

Respiratory protection

None required for normal use. For operations where the dust concentration may be excessive, a dust respirator may be used. Follow OSHA regulations in the selection and use of respiratory protection.

SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties

Physical state	Solid
Appearance	Coarse Granules
Color	Gray to Tan
Odor	spicy odor
Odor threshold	no data available
Melting point/freezing point	no data available
Boiling point or initial boiling point and boiling range	no data available
Flammability	no data available
Lower and upper explosion limit/flammability limit	no data available
Flash point	no data available
Auto-ignition temperature	no data available

Decomposition temperature	no data available
pH	no data available
Kinematic viscosity	no data available
Solubility	no data available
Partition coefficient n-octanol/water (log value)	no data available
Vapor pressure	no data available
Evaporation rate	no data available
Density and/or relative density	>0.85
Relative vapor density	no data available

Particle characteristics

no data available

SECTION 10: Stability and reactivity

10.1 Reactivity

Not normally reactive.

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

Spontaneous combustion can occur when this product is used to absorb high concentrations of chemicals having a high heat of absorption such as olefins, hydrochloric acid, etc.

10.4 Conditions to avoid

None

10.5 Incompatible materials

Turpentine, hydrofluoric acid, vegetable oil, fish oil, unsaturated organic compounds.

10.6 Hazardous decomposition products

None

Water: In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

No information available

Skin corrosion/irritation

No known hazard

Serious eye damage/irritation

Contact may cause mechanical, abrasive irritation with possible injury.

Respiratory or skin sensitization

Inhalation of dust may cause irritation to the eyes, nose, throat and respiratory tract.

Germ cell mutagenicity

No information available

Carcinogenicity

No information available

Reproductive toxicity

No information available

STOT-single exposure

Inhalation of excessive concentrations of any dust, including this material, may lead to lung irritation and/or injury.

STOT-repeated exposure

Inhalation of excessive concentrations of any dust, including this material, may lead to lung irritation and/or injury.

Aspiration hazard

Inhalation of excessive concentrations of any dust, including this material, may lead to lung irritation and/or injury. Inhalation of dust may cause irritation to the eyes, nose, throat and respiratory tract.

SECTION 12: Ecological information

Toxicity

No data available for the product. No adverse effects on the environment are expected.

Persistence and degradability

non-degradable

Bioaccumulative potential

Not bioaccumulative

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Dispose in accordance with local, state and federal environmental Regulations. Unused material is suitable for disposal in sanitary landfill. Used material may be subject to regulation, depending on the nature of the material absorbed. Check with appropriate regulatory authority for used material containing hazardous waste.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

No SARA Hazards

SARA 313 Components

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.

Massachusetts Right To Know Components

Acetic acid, pentyl ester, CAS 628-63-7

Benzene, CAS 71-43-2

D Limonene

New Jersey Right To Know Components

Benzoic acid, 2 hydroxy --, methyl ester, CAS number: 119-36-8

Eucalyptus globulus, CAS No. 84625-32-1

D Limonene

Pennsylvania Right To Know Components

Eucalyptus globulus, CAS No. 84625-32-1

D Limonene

Acetic acid, pentyl ester, CAS 628-63-7

Benzene, CAS 71-43-2

1 Butan ol, 2 methyl --, 1 acetate, CAS 624-41-9

Methyl Salicylate, CAS 119-36-8

p Cymene, CAS 99-87-6

alpha Pinene, CAS 80-56-8

Benzoic acid, 2 hydroxy --, methyl ester, CAS number: 119-36-8

Canadian Domestic Substances List (DSL)

All components are listed on the Canadian DSL

Toxic Substances Control Act (TSCA) Inventory

All components are listed on the TSCA substance list

Nilodew

SAFETY DATA SHEET

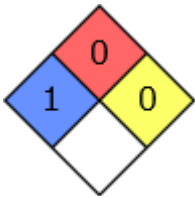
California Prop. 65 Components

WARNING: This product can expose you to crystalline silica, which is known to the state of California to cause cancer. For more information go to www.P65 Warnings.gov.

HMIS Rating

Nilodew	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information