

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION AND USE

Product Identification

Product Name: AquaKlean C 7
Product Number: GPC 102
CAS Number: Blend

Company Identification

NuGeneration Technologies, LLC
100 Professional Center Drive Suite 101
Rohnert Park, CA 94928 USA
(707) 820-4080 (For product information)
(707) 820-4079 (For emergencies)
1-800-424-9300 or 1-202-483-7616 (CHEMTREC)

SPECIAL NOTES:

This product was specifically designed for use as a NEUTRAL Carpet cleaner, for professional use only. This product is SCAQMD Certified as a Clean Air Solvent / Degreaser, and according to SCAQMD requirements should not be used higher than 25% by volume. This product is Biodegradable. This product contains NO Chelates.

2. HAZARDOUS INGREDIENTS

100.0% AquaKlean C 7

CONTAINING:

HAZARDOUS AND/OR REGULATED COMPONENTS

Chemical Name	Amount	CAS Number
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DIPROPYLENE GLYCOL MONOMETHYL ETHER	< 10.0 %	34590-94-8

NON-HAZARDOUS COMPONENTS

Chemical Name -----	Amount -----	CAS Number -----
NONIONIC SURFACTANT BLEND	< 10.0 %	TRADESECRET
BALANCE NON-HAZARDOUS INGREDIENTS	> 80.0 %	N/A

EXPOSURE GUIDELINES:

Dipropylene Glycol Monomethyl Ether

OSHA PEL: 100 ppm, 600 mg/m³

OSHA TWA: 100 ppm, 600 mg/m³

3. PHYSICAL DATA

FORM	Liquid
COLOR	Clear to Hazy
ODOR	Mild citric odor
BOILING POINT	>212 F
SOLUBILITY IN WATER	Complete
SPECIFIC GRAVITY	1.050 (Water = 1)
BULK DENSITY	8.76
MELTING/FREEZING POINT	32 F
PH	7.5
% VOLATILES	<10 %
VOLATILE ORGANIC COMPOUNDS (VOC) ...	<100 g/L (concentrate)
PH (5% B.V.)	7.6

INHALATION:

Avoid breathing vapors or mists. May cause irritation of the upper respiratory passages.

INGESTION:

May be harmful if swallowed.

SIGNS AND SYMPTOMS OF EXPOSURE:

If exposed areas are flushed promptly and thoroughly with water, there should be little or no harm.

CARCINOGENICITY INFORMATION:

No known cancer hazards.

MISCELLANEOUS:

Slippery, can cause falls if walked on. Otherwise, poses little or no immediate hazard.

4. FIRE AND EXPLOSION DATA

FLAMMABLE PROPERTIES

COC Flash Point: None
TCC Flash Point: None
Autoignition Temperature: None

FLAMMABLE LIMITS IN AIR

LEL: None
UEL: None

EXTINGUISHING MEDIA:

Will not burn.

FIRE & EXPLOSION HAZARDS:

No known unusual hazards in a fire/explosion situation.

FIRE FIGHTING INSTRUCTIONS:

Avoid breathing decomposition products.

5. REACTIVITY DATA

STABILITY:

Stable.

POLYMERIZATION:

Hazardous polymerization will not occur.

DECOMPOSITION:

Decomposition will not occur if handled and stored properly.

CONDITIONS TO AVOID:

This material is safe under normal storage and handling conditions.

6. TOXICOLOGICAL PROPERTIES

EYE:

Contact may cause eye irritation.

SKIN:

Prolonged or repeated contact may cause skin irritation.

INHALATION:

Avoid breathing vapors or mists. May cause irritation of the upper respiratory passages.

INGESTION:

May be harmful if swallowed.

SIGNS AND SYMPTOMS OF EXPOSURE:

If exposed areas are flushed promptly and thoroughly with water, there should be little or no harm.

CARCINOGENICITY INFORMATION:

No known cancer hazards.

MISCELLANEOUS:

Slippery, can cause falls if walked on. Otherwise, poses little or no immediate hazard.

7. PREVENTITIVE MEASURES

RECOMMENDED STORAGE TEMPERATURE

Minimum: 4.4 C (39.9 F)
Maximum: 48.9 C (120.0 F)

HANDLING (PERSONNEL):

Avoid contact with eyes, skin, and clothing.

HANDLING (PHYSICAL ASPECTS):

Keep container closed to avoid contamination.

ENGINEERING CONTROLS:

No special ventilation requirements.

EYE / FACE PROTECTION REQUIREMENTS:

When splashing of the material may occur, chemical goggles and a face shield are recommended.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contact.

RESPIRATORY PROTECTION REQUIREMENTS:

Under normal use conditions, with adequate ventilation, no special handling equipment is required.

SAFEGUARDS (PERSONNEL):

Protect skin and eyes from exposure.

INITIAL CONTAINMENT:

Wash area to prevent slipping.

LARGE SPILLS PROCEDURE:

Flush spill area with water to wastewater treatment system.

SMALL SPILLS PROCEDURE:

Wash with water or absorb spills with inert material.

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

CONTAMINATED MATERIALS:

Wash contaminated clothing before reuse.

CONTAINER DISPOSAL:

Clean out containers prior to disposal.

8. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT FIRST AID:

Immediately wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

INHALATION FIRST AID:

Not an expected route of exposure.

Remove from area of exposure. Seek immediate medical attention if respiratory irritation or distress continues.

INGESTION FIRST AID:

Get medical attention immediately. Do not induce vomiting.

NOTES TO PHYSICIAN:

Treat patient symptomatically.

9. PREPARATION DATE OF MSDS

Prepared By.....: Donato Polignone
Approval Date.....: May 29, 2007
Super cedes Date...: November 9, 1999
GPC 102: (Official Copy)

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

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END OF MSDS
