

DAWN II

Neutral Floor Cleaner



For Use On

Vinyl Tile	Rubber Tile	Brick
Vinyl Asbestos	Concrete	Terrazzo
Linoleum	Flagstone	Sealed Wood

Authorizations

Product Description

A totally synthetic neutral floor cleaner designed for use in a modern floor maintenance program. It's neutral pH will not damage the gloss or film of any finish after using. Controlled foam makes this product ideal for use in automatic scrubbers. Will dissolve all ice melt and hard water films, and never leave the floor with a soap haze.

Directions For Use

FOR GENERAL FLOOR CLEANING: Dilute 2-4 ounces of concentrate per gallon of warm water. Damp mop floor in usual manner.

FOR HEAVY DUTY FLOOR CLEANING: Dilute 4 to 6 ounces of concentrate per gallon of warm water. Damp mop floor in usual manner.

FOR AUTOMATIC SCRUBBERS: Dilute 1-2 ounces of concentrate per gallon of warm water.

These directions are flexible rather than specific. In many cases a more dilute solution can be used, while for extreme conditions a less dilute solution may be used.

Technical Data

TEST:

Color:
Odor:
Base:
pH:
Viscosity:
Foam:
Abrasives:
Phosphate Content:
Solubility:

LIMIT:

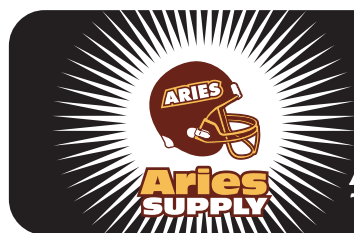
Pink
Apple-Spice
Sequestering agents
8.5 - 9.0
Water thin
Low
None
None
Complete with water

TEST:

Emulsification:
Detergency:
Rinsability:
Flash Point:
Biodegradability:
Storage/Stability:
Weight per Gallon:
Freeze / Thaw Stability:

LIMIT:

Excellent
Excellent
Requires no rinsing
None (waterbased)
Complete
2 years
8.41 lbs./gal.
Keep from freezing



ARIES SUPPLY

P.O. Box 1337 Renaissance Park at Dulles
Ashburn, VA 20146-1337 43858-A Park Center Road
Toll Free 1-866-274-3780 Herndon, VA 20171

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Dawn II
Generic Name: Neutral Floor Cleaner
Chemical Family: Detergent Blend
Formula: Proprietary

Supplier's Name:
Aries Supply
Supplier's Address:
P.O. Box 1337 Ashburn, VA 20146-1337
Supplier's Phone #: 703-471-6537

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	0 to 5			
Tetrasodium EDTA	64-02-8	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212 F.
Vapor Pressure: 20mm Hg @ 68 F.
% Volatile: 90+
Solubility in Water: Complete
Physical Description: Thin pink liquid with pleasant apple-spice odor.

Specific Gravity: 1.010
Vapor Density (Air=1): >1
pH: 8.0-9.0
Evaporation Rate (Water=1): <1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None
Upper Explosion Limit: N/A
Lower Explosion Limit: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: Non Flammable
Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable
Hazards Decomposition Products: Will not occur.

Hazardous Polymerization: None
Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective gloves and eyewear when handling concentrate. Use in well-ventilated area.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Prolonged or repeated contact may cause dermatitis.
Eyes: Eye irritant. May cause redness or swelling.
Inhalation: N/A
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Vomiting and diarrhea expected with large doses.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.
Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.
Inhalation: N/A
Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms persist.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.
Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.
Protective Gloves: Chemical resistant neoprene or rubber.
Eye Protection: Safety glasses or chemical splash goggles.
Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.
Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 -Hazard Categories:
No - Fire Hazard
No - Sudden Release of Pressure Hazard
No - Reactivity Hazard
Yes - Immediate (acute) Health Hazard
No - Delayed (chronic) Health Hazard

Shipping Information:
FOR CONTAINERS > 1 Gallon : Cleaning Compound
FOR 1 GALLON CONTAINERS : Cleaning Compound
FOR CONTAINERS < 1 GALLON : Cleaning Compound

HMIS Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Personal Protection	A

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product