

MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012
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REVISION NUMBER: 5
PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **AP3**
PRODUCT CODE: 118041

NFPA/HMIS HAZARD CODES (minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 0/0
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Quibica AMF Worldwide
QuibicaAMF bv
8100 AMF Drive
HongKongstraat 63
Mechanicsville, Virginia 23111
USA 3047 BR
Rotterdam, The Netherlands
+1-804-569-1000
tel +31-102985000
fax +31-102985001

Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Large amounts may cause irritation, nausea, diarrhea. Non-toxic.
SKIN CONTACT: Causes mild skin irritation.
INHALATION: Irritates mucous membranes.
EYE CONTACT: Causes mild eye irritation.
CHRONIC EFFECTS: None expected in normal use.
EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY: Inhalation. Eyes. Dermal - Skin. Oral.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Sodium polyacrylate 9003-04-7	1 - 5	Not applicable	Not applicable
Ethoxylated alcohol 160901-09-7	5 - 10	Not applicable	Not applicable
2,4,7,9-tetramethyl-5-decyne-4,7-diol 126-86-3	< 1	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an unconscious person.
SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.
INHALATION: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, get immediate medical attention.
EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

4. FIRST AID MEASURES

NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): None (C): Not determined
 METHOD: TCC
 FLAMMABLE LIMITS IN AIR
 LOWER (%): NA
 UPPER (%): NA
 SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
 SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
 SUITABLE EXTINGUISHING MEDIA: Product is mostly water and will not burn. As for surrounding fire.
 FIRE FIGHTING PROCEDURES: None.

6. ACCIDENTAL RELEASE MEASURES**SPILL PROCEDURES:****SMALL SPILLS:**

Flush with water.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS:

Not applicable

ENVIRONMENTAL PRECAUTIONS:

Not applicable

METHODS FOR CLEANING UP:

Not applicable

7. HANDLING AND STORAGE**PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:**

Store in a dry location away from heat and direct sunlight.

OTHER PRECAUTIONS:

Keep out of reach of children.

SPECIFIC USE(S):

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT:****EXPOSURE CONTROLS:**

None

RESPIRATORY PROTECTION:

None required.

PROTECTIVE GLOVES:

Rubber or plastic gloves recommended to minimize skin contact.

EYE PROTECTION:

Goggles. Safety Glasses.

**OTHER PERSONAL PROTECTION
EQUIPMENT:**

None required.

VENTILATION:

General mechanical and/or local exhaust as needed if mist or vapors cause irritation. None required.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE AND ODOR:**

Lemon odor. Clear purple liquid.

BOILING POINT (F):

212° F

(C) Not determined

VAPOR PRESSURE:

As water

VAPOR DENSITY (AIR=1):

As water

SOLUBILITY IN WATER:

Not determined

SPECIFIC GRAVITY:

1.001 - 1.011

VOC Content (%):

0.8

9. PHYSICAL AND CHEMICAL PROPERTIES

EVAPORATION RATE: As water
PH: 10.0 - 11.0

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Acrylic monomers
INCOMPATIBILITY (MATERIALS TO AVOID): Contact with acids. Neutralizes active ingredients.
CONDITIONS/HAZARDS TO AVOID: None.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established
EFFECTS OF CHRONIC EXPOSURE: Not established.
OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: Not applicable.
PERSISTENCE/DEGRADABILITY: Not applicable
BIOACCUMULATIVE POTENTIAL: Not applicable
OTHER ADVERSE EFFECTS: Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Sodium polyacrylate 9003-04-7	1 - 5	Not Listed	Not Listed	Not Listed	Not Listed
Ethoxylated alcohol 160901-09-7	5 - 10	Not Listed	Not Listed	Not Listed	Not Listed
2,4,7,9-tetramethyl-5-decyne-4,7-diol 126-86-3	< 1	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Sodium polyacrylate 9003-04-7	1 - 5	Not Listed	Not Listed	Not Listed
Ethoxylated alcohol 160901-09-7	5 - 10	Not Listed	Not Listed	Not Listed
2,4,7,9-tetramethyl-5-decyne-4,7-diol 126-86-3	< 1	Not Listed	Not Listed	Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels. None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

***** END OF MSDS *****