

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: 9/4/2018 Version: 19 Language: en-US Date of first version: 2/6/2008

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EconoTac 2

Material number 1046

1. Product and company identification

Product identifier

Trade name: EconoTac 2

Relevant identified uses of the substance or mixture and uses advised against

General use: Temporary spray adhesive.

Reserved for industrial and professional use.

Details of the supplier of the safety data sheet

Company name: Airtech International, Inc. Airtech Europe Sarl

5700 Skylab Road Zone industrielle Haneboesch

Huntington Beach, CA 92647 L-4562 Differdange

Website: www.airtechonline.com Website: www.airtech.lu Telephone: +1 714.899.8100 Telephone: +352 582.282
Dept. responsible for information: Dept. responsible for information:

Telephone: +1 714.899.8100 Telephone: +352 582.282 E-mail: airtech@airtechintl.com E-mail: sales@airtech.lu

Tygavac Advanced Materials Ltd. Airtech Asia Ltd.

The Causeway

No. 161 of Anyuan Rd

Broadway Business Park

Chagugang County

Broadway Business Park Chagugang Count Chadderton, Oldham Wuqing District

OL9 9XD United Kingdom
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Telephone: +86 22 8862 9800
Telefax:: +86 22 8862 9900
Dept. responsible for information:
Telephone: +86 22 8862 9800

E-mail: airtech.asia@airtechasia.com.cn

Emergency phone number

CHEMTREC EMERGENCY PHONE: Within USA/Canada: 1-(800)424-9300

International: +1 703-741-5970

2. Hazards identification

Emergency overview

Appearance: Form: Aerosol

Color: white

Odor: characteristic

Classification: Flammable Aerosol - Category 1; Compressed Gas; Skin Irritation - Category 2;

Eye Irritation - Category 2A: Sensitization - skin - Category 1: Reproductive toxicant -

Category 2; Specific Target Organ Toxicity (Single Exposure) - Category 3;

Specific Target Organ Toxicity (Repeated Exposure) - Category 2; Aspiration Toxicity -

Category 1; Aquatic toxicity - chronic - Category 2;



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Hazard symbols:











Signal word: Danger

Hazard statements: Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

May cause drowsiness or dizziness.

Suspected of damaging fertility.

May cause damage to organs through prolonged or repeated exposure.

Toxic to aquatic life with long lasting effects.

Precautionary statements:

Obtain special instructions before use.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands and face thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Contaminated work clothing should not be allowed out of the workplace.

Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

IF ON SKIN: Wash with plenty of water/soap.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Call a POISON CENTER/doctor if you feel unwell.

Specific treatment (see 'First aid 'on this label).

Do NOT induce vomiting.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Collect spillage.

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Protect from sunlight. Store in a well-ventilated place.

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Dispose of contents/container to hazardous or special waste collection point.

Regulatory status

This material is considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and SIMDUT in Canada.

Hazards not otherwise classified

Inhaling can lead to irritations of the respiratory tract and mucous membrane.

Higher doses may have a narcotic effect. Danger of metabolic acidosis.

Repeated exposure may cause skin dryness or cracking.

Potentially explosive mixtures may form if adequate ventilation is not provided.

see section 11: Toxicological information



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3. Composition / Information on ingredients

Chemical characterization:

Mixture of the substances listed below with non-hazardous additions

Relevant ingredients:

CAS No.	Designation	Content	Classification
CAS 110-54-3	n-Hexane	35 - 50 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Reproductive toxicant - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Specific Target Organ Toxicity (Repeated Exposure) - Category 2. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 67-64-1	Acetone	10 - 30 %	Flammable Liquid - Category 2. Eye Irritation - Category 2A. Specific Target Organ Toxicity (Single Exposure) - Category 3.
CAS 107-83-5	Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3))	< 15 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 96-14-0	3-Methylpentane	< 15 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 75-83-2	2,2- Dimethylbutane	< 5 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 79-29-8	2,3- Dimethylbutane	< 5 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 115-10-6	Dimethyl ether	< 15 %	Flammable Gas - Category 1. Liquefied Gas.

4. First aid measures

General information: First aider: Pay attention to self-protection! Do not effect a mouth-to-mouth resuscitation.

In case of inhalation: Move victim to fresh air, put at rest and loosen restrictive clothing. If breathing has

stopped, give artificial respiration immediately. In case of breathing difficulties administer oxygen. Seek medical treatment in case of troubles. If you feel unwell, seek medical

advice.

Following skin contact: After contact with skin, wash immediately with soap and plenty of water.

Change contaminated clothing. Seek medical treatment in case of troubles.

After eye contact: Remove contact lenses, if any. Immediately flush eyes with plenty of flowing water for 10

to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.



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After swallowing:

If you feel unwell, seek medical advice. Never give anything by mouth to an unconscious person. Rinse mouth. Do not induce vomiting without medical assistance. In case of vomiting, lay at least head on side. Immediately get medical attention.

Most important symptoms/effects, acute and delayed

May be fatal if swallowed and enters airways.

May cause damage to organs through prolonged or repeated exposure.

Causes serious eve irritation. Causes skin irritation.

May cause drowsiness or dizziness.

Information to physician

Treat symptomatically.

5. Fire fighting measures

Flash point/flash point range:

-155.2 °F (estimated)

Auto-ignition temperature:

555.8 °F (estimated)

Suitable extinguishing media:

Carbon dioxide, dry chemical powder, foam

Extinguishing media which must not be used for safety reasons:

Water.

Specific hazards arising from the chemical

Extremely flammable aerosol. Container under pressure.

Vapors form potentially explosive mixtures with air, which are heavier than air. Air-Vapor mixture may travel great distances at floor level and lead to backflash when exposed to an ignition source.

Harmful and/or toxic vapors may be produced in the event of thermal decomposition. The vapors are heavier than air and can accumulate in high concentrations on the ground. In case of fire may be liberated: Carbon monoxide and carbon dioxide.

Protective equipment and precautions for firefighters:

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

Additional information:

Heating will lead to pressure increase: Danger of bursting and explosion.

Move undamaged containers from immediate hazard area if it can be done safely. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Do not allow fire water to penetrate into surface or ground water.

Fire residuals and contaminated extinguishing water must be disposed of in accordance with the regulations of the local authorities.

6. Accidental release measures

Personal precautions:

Contact expert. Eliminate all ignition sources if safe to do so. Avoid contact with skin, eyes, and clothing. Wear appropriate protective equipment. Wear appropriate protective equipment. Provide adequate ventilation. Keep unprotected people away.

Environmental precautions:

Do not allow to penetrate into soil, waterbodies or drains. If necessary notify appropriate authorities.



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Methods for clean-up:

Plug leak if safely possible. Isolate leaked material using non-flammable absorption agent

(e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in

appropriate containers in accordance with the local regulations (see section 13). Beware

of reignition. Thoroughly clean surrounding area.

In case of greater quantities: Collect mechanically (use only explosion-proof equipment

when pumping out).

Additional information: Take precautionary measures against static discharges. Use only non-sparking tools.

In case of handling larger quantities: Use explosion-proof equipment and non-sparking

tools/utensils.

7. Handling and storage

Handling

Advices on safe handling: Obtain special instructions before use. Provide adequate ventilation, and local exhaust as

needed. Avoid contact with skin, eyes, and clothing. Do not spray in the eyes. Do not ingest. Do not breathe vapor or spray. Wear appropriate protective equipment. Do not heat spray cans over 122 °F. When using do not eat, drink or smoke. Do not open or incinerate, even when empty. Do not spray into flames or on incandescent objects. Work place should be equipped with a shower and an eye rinsing apparatus.

Precautions against fire and explosion:

Keep away from sources of ignition - No smoking.

Take precautionary measures against static discharges. In partially filled containers explosive mixtures may form.

In case of handling larger quantities: Use only explosion-protected

equipment/instruments. Do not weld.

Storage

Requirements for storerooms and containers:

Keep container dry. Keep container tightly closed in a cool, well-ventilated place. Protect from heat and direct sunlight. Store containers in upright position. Do not drop, drag or

bang the container.

In case of handling larger quantities: Explosion protection required.

Hints on joint storage:

Do not store together with: Oxidising agent, acids, bases.

Keep away from food, drink and animal feedingstuffs.



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8. Exposure controls / personal protection

Exposure guidelines

Occupational exposure limit values:

CAS No.	Designation	Туре	Limit value
110-54-3	n-Hexane	USA: ACGIH: TWA	176 mg/m³; 50 ppm (may be absorbed through the skin)
		USA: NIOSH: TWA USA: OSHA: TWA	180 mg/m³; 50 ppm 1800 mg/m³; 500 ppm
67-64-1	Acetone	USA: ACGIH: STEL USA: ACGIH: TWA USA: NIOSH: TWA USA: OSHA: TWA	500 ppm 250 ppm 590 mg/m³; 250 ppm 2400 mg/m³; 1000 ppm
107-83-5	Hexane, mixture of isomers (containing < 5 % n-hexane (110-54-3))	NIOSH: Ceiling	1800 mg/m³; 510 ppm
		USA: ACGIH: STEL USA: ACGIH: TWA USA: NIOSH: TWA	3500 mg/m³; 1000 ppm 1760 mg/m³; 500 ppm 350 mg/m³; 100 ppm
96-14-0	3-Methylpentane	NIOSH: Ceiling USA: ACGIH: STEL USA: ACGIH: TWA USA: NIOSH: TWA	1800 mg/m³; 510 ppm 3500 mg/m³; 1000 ppm 1760 mg/m³; 500 ppm 350 mg/m³; 100 ppm
75-83-2	2,2-Dimethylbutane	NIOSH: Ceiling USA: ACGIH: STEL USA: ACGIH: TWA USA: NIOSH: TWA	1800 mg/m³; 510 ppm 3500 mg/m³; 1000 ppm 1760 mg/m³; 500 ppm 350 mg/m³; 100 ppm
79-29-8	2,3-Dimethylbutane	NIOSH: Ceiling USA: ACGIH: STEL USA: ACGIH: TWA USA: NIOSH: TWA	1800 mg/m³; 510 ppm 3500 mg/m³; 1000 ppm 1760 mg/m³; 500 ppm 350 mg/m³; 100 ppm

Biological limit values:

CAS No.	Designation	Туре	Limit value	Parameter	Sampling
110-54-3	n-Hexane	USA: ACGIH-BEI, urine	0.4 mg/L	2,5-Hexanedion	end of shift at end of workweek
67-64-1	Acetone	USA: ACGIH-BEI, urine	25 mg/L	acetone	end of exposure or end of shift

Engineering controls

Provide good ventilation and/or an exhaust system in the work area. See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI

Z87.1-2010.

Skin protection Flame retardant, antistatic and chemical resistant protective clothing.

Protective gloves according to OSHA Standard - 29 CFR: 1910.138.

Glove material: Neoprene or nitrile rubber.

Observe glove manufacturer's instructions concerning penetrability and breakthrough time.



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Respiratory protection must be worn whenever the TLV (WEL) levels have been exceeded.

The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

In case of prolonged or repeated exposures: use self-contained breathing apparatus.

General hygiene considerations:

Respiratory protection:

Use only non-sparking tools. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Avoid contact with skin, eyes, and clothing. Do not spray in the eyes. Do not ingest Do not breathe vapor or spray. Change contaminated clothing. Have eye wash bottle or eye rinse ready at work place. When using do not eat, drink or smoke. Wash hands before breaks and after work.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance: Form: Aerosol

Color: white

Odor: characteristic
Odor threshold: No data available

pH value:

Melting point/freezing point:
Initial boiling point and boiling range:
Flash point/flash point range:
Evaporation rate:

No data available
No data available
-155.2 °F (estimated)
No data available

Flammability: Extremely flammable aerosol.

Explosion limits: LEL (Lower Explosion Limit): 1.90 Vol-% (estimated)

UEL (Upper Explosive Limit): 8.40 Vol-% (estimated)

Vapor pressure: No data available Vapor density: No data available

Density: at 68 °F: 0.629 g/mL (estimated)

Solubility:

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Thermal decomposition:

No data available

No data available

No data available

Explosive properties: Potentially explosive mixtures may form if adequate ventilation is not provided.

10. Stability and reactivity

Reactivity: Extremely flammable aerosol.

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions

Heating will lead to pressure increase: Danger of bursting and explosion.

Vapors form potentially explosive mixtures with air, which are heavier than air. Air-Vapor mixture may travel great distances at floor level and lead to backflash when exposed to an

ignition source.

Conditions to avoid: Do not force spray can open. Do not heat spray cans over 122 °F. Protect from sunlight.

Avoid open flames. Keep away from sources of ignition - No smoking.



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Incompatible materials: Oxidising agent, acids, bases

Thermal decomposition: No data available

11. Toxicological information

Toxicological tests

Toxicological effects: Acute toxicity (oral): Lack of data.

Acute toxicity (dermal): Lack of data. Acute toxicity (inhalative): Lack of data.

Skin corrosion/irritation: Skin Irritation - Category 2 = Causes skin irritation.

Serious eye damage/irritation: Eye Irritation - Category 2A = Causes serious eye irritation.
Sensitisation to the respiratory tract: Lack of data.

Skin sensitisation: Sensitization - skin - Category 1 = May cause an allergic skin reaction.

Germ cell mutagenicity/Genotoxicity: Lack of data.

Carcinogenicity: Lack of data.

Reproductive toxicity: Reproductive toxicant - Category 2 = Suspected of damaging fertility. Effects on or via lactation: Lack of data.

Specific target organ toxicity (single exposure): Specific Target Organ Toxicity (Single

Exposure) - Category 3 = May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure): Specific Target Organ Toxicity

(Repeated Exposure) -

Category 2 = May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard: Aspiration Toxicity -

Category 1 = May be fatal if swallowed and enters airways.

Symptoms

In case of inhalation: Vapors of organic solvents may have a narcotic effect.

Other symptoms: Cough, headache, dizziness, drowsiness, unconsciousness and liver

damage.

In case of ingestion:

Can damage your health. Risk of serious damage to the lungs (by aspiration).

After contact with skin:

Prolonged/repetitive skin contact may cause skin defattening or dermatitis.

After eye contact: Eye contact may cause irritation, redness, tearing or blurry vision.

12. Ecological information

Ecotoxicity

Aquatic toxicity: Toxic to aquatic life with long lasting effects.

Information about n-Hexane:

Daphnia toxicity: EC50 Daphnia pulex (water flea): >3.9 mg/L/48h. Fish toxicity: LC50 Pimephales promelas (fathead minnow): 2.5 mg/L/96h.

Mobility in soil

No data available



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Persistence and degradability

Further details: No data available

Additional ecological information

Volatile organic compounds (VOC):

approx. 95 % by weight = 598 g/L

General information: Do not allow to enter into ground-water, surface water or drains.

13. Disposal considerations

Product

Recommendation: Special waste. Dispose of waste according to applicable legislation.

Do not dispose of with household waste.

Contaminated packaging

Recommendation: Handle empty containers with care. Incineration may cause explosion. Dispose of waste

according to applicable legislation. Handle contaminated packages in the same way as the substance itself. Non-contaminated packages may be recycled. Do not remove label

until container is thoroughly cleaned.

14. Transport information

USA: Department of Transportation (DOT)

Identification number: UN1950

Proper shipping name: UN 1950, AEROSOLS

Hazard class or Division:

Labels:

Special provisions:

Packaging – Exceptions:

Packaging – Non-bulk:

Packaging – Bulk:

None

Quantity limitations – Passenger aircraft / rail:

75 kg

Quantity limitations – Cargo only: 150 kg
Vessel stowage – Location: A

Vessel stowage – Other: 25, 87, 126





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Sea transport (IMDG)

UN number: UN 1950

Proper shipping name: UN 1950, AEROSOLS

Class or division, Subsidary risk: Class 2, Subrisk -, see SP63

Packing Group:

EmS: F-D, S-U

Special provisions: 63, 190, 277, 327, 344, 381, 959

Limited quantities: See SP277

Excepted quantities: E0

Contaminated packaging - Instructions: P207, LP200 Contaminated packaging - Provisions: PP87, L2

IBC - Instructions: IBC - Provisions: Tank instructions - IMO: Tank instructions - UN: Tank instructions - Provisions: -

Stowage and handling: SW1 SW22

Segregation: SG69

Properties and observations:

Marine pollutant:

Segregation group:

yes

none

Air transport (IATA)

UN/ID number: UN 1950

Proper shipping name: UN 1950, AEROSOLS, flammable

Class or division, Subsidary risk: Class 2.1 Hazard label: Flamm. gas

Excepted Quantity Code: E0

Passenger and Cargo Aircraft: Ltd.Qty.: Pack.Instr. Y203 - Max. Net Qty/Pkg. 30 kg G
Passenger and Cargo Aircraft: Pack.Instr. 203 - Max. Net Qty/Pkg. 75 kg
Cargo Aircraft only: Pack.Instr. 203 - Max. Net Qty/Pkg. 150 kg

Special provisions: A145 A167 A802

Emergency Response Guide-Code (ERG): 10L



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Dogulatom, information

15. Regulatory information

National regulations - U.S. Federal Regulations

n-Hexane: TSCA Inventory: listed TSCA HPVC: not listed

Clean Air Act:

Hazardous Air Pollutants: Code XOV

SOCMI Chemical: yes Other Environmental Laws: CERCLA: RQ 5000 lbs.

SARA Title III Section 313, Toxic Release: Conc.

1.0% / Threshold Standard NIOSH Recommendations:

Occupational Health Guideline: 0322

Acetone: TSCA Inventory: listed TSCA HPVC: not listed

Clean Air Act:

SOCMI Chemical: yes Other Environmental Laws: CERCLA: RQ 5000 lbs.

RCRA Hazardous Wastes: Code U002

RCRA Groundwater Monitoring: Methods 8240 / PQL

100

NIOSH Recommendations:

Occupational Health Guideline: 0004*

Hexane, mixture of isomers (containing < 5 %

n-hexane (110-54-3)):

3-Methylpentane:

TSCA Inventory: listed TSCA HPVC: not listed

TSCA Inventory: listed

TSCA HPVC: not listed

NFPA Code:
- Health: 1
- Fire: 3
- Reactivity: 0

2,2-Dimethylbutane: TSCA Inventory: listed

TSCA HPVC: not listed TSCA Inventory: listed

2,3-Dimethylbutane: TSCA Inventory: listed TSCA HPVC: not listed Dimethyl ether: TSCA Inventory: listed

TSCA Inventory: listed TSCA HPVC: not listed

TSCA listed Clean Air Act:

Accidental Release Prevention: Threshold 10000 lbs.

/ Basis for listing = f SOCMI Chemical: yes



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National regulations - U.S. State Regulations

n-Hexane: Delaware Air Quality Management List:

DRQ: 5000 - RQ State: Federal Regulations Apply

Idaho Air Pollutant List:

Title 585: AAC: 9 - EL: 12 - OEL: 180 - Title 586: -

Maine Hazardous Air Pollutants: Me 2005: HAP - Hap Rpt: 2000

Massachusetts Haz. Substance codes: 2,4,5,6

Minnesota Haz. Substance:

Codes: ANO - Ratings: 9.57 - Status: Air Pollutant Title III. TRI.

New Jersey RTK Hazardous Substance: DOT: 1208 - Sub No.: 1340 - TPQ: -New York List of Hazardous Substances:

RQ-Air: 1 - RQ-Land: 1 - Note: No Note Associated with this chemical.

Pennsylvania Haz. Substance code: -

Washington Air Contaminant: TWA: 50 ppm - 180 mg California Proposition 65: cancer

Rhode Island HSL: listed

Acetone: California Prop 65 List: None

Delaware Air Quality Management List:

DRQ: 5000 - RQ State: Federal Regulations Apply

Idaho Air Pollutant List:

Title 585: AAC: 89 - EL: 119 - OEL: 1780 Massachusetts Haz. Substance codes: 2,4,5,6 F8 F9

Minnesota Haz. Substance:

Codes: AON - Ratings: 7.16 - Status: Title III

New York List of Hazardous Substances:

RQ-Air: 5000 - RQ-Land: 1 - Note: No Note Associated with this chemical.

Pennsylvania Haz. Substance code: E

Washington Air Contaminant:

TWA: 750 ppm - 1800 mg - STEL: 1000 ppm - 2400 mg

2,2-Dimethylbutane: California Proposition 65 code: not listed

Massachusetts Haz. Substance codes: 6 Pennsylvania Haz. Substance code: -

Dimethyl ether: California Proposition 65 code: none

Delaware Air Quality Management List:

DRQ: F 1000** - RQ State: State requirements differs from Federal

Massachusetts Haz. Substance codes: 5,6

Minnesota Haz. Substance:

Codes: I - Ratings: -- - Status: Title III.

New Jersey Extraordinarily Hazardous Substances:

EPA Threshold: 10000 NJ Threshold / Group: --

NJ Table: I Part C - NJ Basis: Not on List New Jersey RTK Hazardous Substance: DOT: 1033 - Sub No.: 0758 - TPQ: -Pennsylvania Haz. Substance code: -

National regulations - Great Britain

Hazchem-Code: -



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16. Other information

Text for labeling: Contains 35 - 50 % n-Hexane, 10 - 30 % Acetone, < 15 % Hexane, mixture of isomers

(containing < 5 % n-hexane (110-54-3)), < 15 % 3-Methylpentane, < 5 %

2,2-Dimethylbutane, < 5 % 2,3-Dimethylbutane, < 15 % Dimethyl ether. Safety data

sheet available on request. NFPA Hazard Rating:

Hazard rating systems:

3 0

Health: 3 (Serious)
Fire: 4 (Severe)
Reactivity: 0 (Minimal)
HMIS Version III Rating:

Health: 3 (Serious) - Chronic effects

Flammability: 4 (Severe)
Physical Hazard: 0 (Minimal)

Personal Protection: X = Consult your supervisor

Reason of change: Changes in section 1: Company/undertaking identification

Department issuing data sheet

Contact person: see section 1: Dept. responsible for information

This data sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, and which additional precautions may be necessary. All health and safety information contained in this data sheet should be provided to your employees and customers. It is your responsibility to develop appropriate workplace instructions and training programs for employees.

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