











Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015) Date of issue: 06/09/2017

Revision date: 06/09/2017

Version: 1.0

M745-3540

## **SECTION 1: Identification**

**Product identifier** 

Product form : Mixture

HOT STUFF NCF QUICK ADHESIVE ACTIVATOR AEROSOL 6 OZ M745-3540 Product name

Recommended use and restrictions on use

: Aerosol accelerator. Recommended use

**Supplier** 1.3.

Supplier Satellite City, Inc.

3130 Regional Parkway Unit B Santa Rosa, CA 95403 - USA

T 1-800-786-0062 (Mon-Fri, 9am to 5pm PT)

Distributor

RPM Wood Finishes Group

PO Box 22000 Hickory, NC 28603 T 828-728-8266

**Emergency telephone number** 

**Emergency number** : Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711; PERS Professional

Emergency Resource Services (860) 571-5100

## **SECTION 2: Hazard identification**

#### Classification of the substance or mixture

### Classification (GHS-CA)

Flam, Aerosol 1 H222 Press. Gas (Liq.) H280 Skin Irrit. 2 H315 Repr. 2 H361 STOT SE 3 H336 STOT RE 1 H372

#### 2.2. GHS Label elements, including precautionary statements

### **GHS-CA labelling**

Hazard pictograms (GHS-CA)









Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) H222 - Extremely flammable aerosol

H280 - Contains gas under pressure; may explode if heated

H315 - Causes skin irritation

H361 - Suspected of damaging fertility or the unborn child

H336 - May cause drowsiness or dizziness

H372 - Causes damage to organs through prolonged or repeated exposure

P201 - Obtain special instructions before use Precautionary statements (GHS-CA)

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P211 - Do not spray on an open flame or other ignition source

P251 - Do not pierce or burn, even after use

P260 - Do not breathe dust/fume/gas/mist/vapours/spray

P264 - Wash hands, forearms and face thoroughly after handling P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P308+P313 - IF exposed or concerned: Get medical advice/attention

P302+P352 - IF ON SKIN: Wash with plenty of water

P362+P364 - Take off contaminated clothing and wash it before reuse P332+P313 - If skin irritation occurs: Get medical advice/attention

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

P312 - Call a POISON CENTER or doctor if you feel unwell

P403+P233 - Store in a well-ventilated place. Keep container tightly closed

P405 - Store locked up

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation

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#### Other hazards

No additional information available

#### **Unknown acute toxicity (GHS-CA)**

Not applicable

## **SECTION 3: Composition/information on ingredients**

#### Substances

Not applicable

#### **Mixtures** 3.2

Name	Product identifier	%
Hexane	(CAS-No.) 110-54-3	40
Benzenamine, N,N,4-trimethyl-	(CAS-No.) 99-97-8	2

## **SECTION 4: First-aid measures**

### **Description of first aid measures**

First-aid measures after inhalation : IF INHALED: Remove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a POISON CENTER or

doctor/physician if you feel unwell.

IF ON SKIN: Wash with plenty of Water. Take off contaminated clothing and wash it before First-aid measures after skin contact

reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention.

#### Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation May cause respiratory tract irritation. May cause drowsiness or dizziness. Intentional misuse of

product by inhalation can result in asphyxiation or death.

Symptoms/effects after skin contact Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking

> May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

## Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice

immediately (show the label where possible).

## **SECTION 5: Fire-fighting measures**

## Suitable extinguishing media

Symptoms/effects after eye contact

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

### Unsuitable extinguishing media

Unsuitable extinguishing media : None known.

#### Specific hazards arising from the hazardous product 5.3.

Fire hazard : Extremely flammable aerosol. Products of combustion may include, and are not limited to:

oxides of carbon.

Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of Explosion hazard

burns and injuries.

## Special protective equipment and precautions for fire-fighters

Firefighting instructions : In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion. Cool closed

containers exposed to fire with water.

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory Protection during firefighting protection (SCBA). Vapours may be heavier than air and may travel along the ground to a distant ignition source and flash back. Floor will become slippery if material is released.

## **SECTION 6: Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to General measures unnecessary and unprotected personnel. Eliminate every possible source of ignition. Use only non-sparking tools. Use special care to avoid static electric charges.

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#### 6.2. Methods and materials for containment and cleaning up

For containment : Absorb and/or co

: Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear

recommended personal protective equipment.

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling

: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. 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, spray, vapours. Do not eat, drink or smoke when using this product. Do not swallow. Use only outdoors or in a well-ventilated area.

: Launder contaminated clothing before reuse. Wash hands, forearms and face thoroughly after

handling.

Additional hazards when processed : Pressurized container: Do not pierce or burn, even after use. Hazardous waste due to potential

risk of explosion.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures

Hygiene measures

: Proper grounding procedures to avoid static electricity should be followed.

Storage conditions

Storage area

: Keep out of the reach of children. Store in a well-ventilated place. Store locked up. Store away from direct sunlight or other heat sources. Do not expose to temperatures exceeding 50 °C/122 °F. Keep in fireproof place. Protect containers from physical damage.

: Store in a cool, dry, well ventilated place away from incompatible materials.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

Hexane (110-54-3)		
USA - ACGIH	ACGIH TWA (ppm)	50 ppm

## 8.2. Appropriate engineering controls

Appropriate engineering controls

: Ensure good ventilation of the work station. Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

Environmental exposure controls

: Avoid release to the environment. Maintain levels below Community environmental protection thresholds.

### 8.3. Individual protection measures/Personal protective equipment

## Hand protection:

Wear suitable gloves resistant to chemical penetration

### Eye protection:

Safety glasses or goggles are recommended when using product.

### Skin and body protection:

Wear suitable protective clothing

## Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

### Other information:

Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle in accordance with good industrial hygiene and safety procedures.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Gas/Pressurized liquid

Appearance : Clear

Colour : Colorless to Amber
Odour : No data available

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Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) No data available Melting point : No data available Freezing point : No data available : > 68 °C (>155 °F) Boiling point Flash point : No data available Auto-ignition temperature : No data available : No data available Decomposition temperature

Flammability (solid, gas) : Extremely flammable aerosol : 50 - 60 psig @ 21 °C (70 °F) Vapour pressure

Vapour pressure at 50 °C : No data available

Relative density : 0.69

Solubility : Water: Insoluble : No data available Partition coefficient n-octanol/water Viscosity, kinematic : 0.51 cSt @ 40C (104 °F) : No data available Explosive limits

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Reactivity : No dangerous reactions known under normal conditions of use.

Stable under normal conditions. Extremely flammable aerosol. Contents under pressure. Chemical stability

Container may explode if heated. Do not puncture. Do not burn. Extreme risk of explosion by

shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid Heat. Incompatible materials. Sparks. Open flame. Direct sunlight. Sources of ignition.

Strong oxidizing agents. Strong reducing agents. Acids. Bases. Incompatible materials

: May include, and are not limited to: oxides of carbon. Hazardous decomposition products

# **SECTION 11: Toxicological information**

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: Not classified. Acute toxicity (oral) Acute toxicity (dermal) : Not classified. Acute toxicity (inhalation) : Not classified.

Hexane (110-54-3)	
LD50 oral rat	25 g/kg
LD50 dermal rabbit	3000 mg/kg
LC50 inhalation rat	48000 ppm/4h

Benzenamine, N,N,4-trimethyl- (99-97-8)	
LD50 oral rat	1650 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat	1400 mg/m³ (Exposure time: 4 h)

: Causes skin irritation. Skin corrosion/irritation Serious eye damage/irritation : Not classified. Respiratory or skin sensitization : Not classified. : Not classified. Germ cell mutagenicity : Not classified. Carcinogenicity

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

STOT-single exposure : May cause drowsiness or dizziness.

STOT-repeated exposure : Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified.

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NCF Quick	
Vaporizer	Aerosol
Viscosity, kinematic (calculated value) (40 °C)	0.51 mm <sup>2</sup> /s @ 40C (104 °F)
Symptoms/effects after inhalation	: May cause respiratory tract irritation. May cause drowsiness or dizziness. Intentional misuse of product by inhalation can result in asphyxiation or death.
Symptoms/effects after skin contact	: Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Symptoms/effects after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.
SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: May cause long-term adverse effects in the aquatic environment.
Hexane (110-54-3)	
LC50 fish 1	2.1 - 2.98 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
Benzenamine, N,N,4-trimethyl- (99-97-8)	
LC50 fish 1	42 - 50.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
12.2. Persistence and degradability	
NCF Quick	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
NCF Quick	
Bioaccumulative potential	Not established.
Benzenamine, N,N,4-trimethyl- (99-97-8)	
Partition coefficient n-octanol/water	2.81
12.4. Mobility in soil	
Benzenamine, N,N,4-trimethyl- (99-97-8)	
Partition coefficient n-octanol/water	2.81
12.5. Other adverse effects	
Effect on the global warming	: No known ecological damage caused by this product.
Effect on ozone layer	: No additional information available.
Other information	: No other effects known.
Hexane (110-54-3)	
1990 Hazardous Air Pollutant (Clean Air Act)	Yes

#### 13.1. **Disposal methods**

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. The generation of waste should be

avoided or minimized wherever possible.

Flammable vapours may accumulate in the container. Do not incinerate empty containers. Additional information

Hazardous waste due to potential risk of explosion.

# **SECTION 14: Transport information**

#### **Basic shipping description** 14.1.

In accordance with TDG

## **Transportation of Dangerous Goods**

UN-No. (TDG) : UN1950

TDG Primary Hazard Classes : 2.1 - Class 2.1 - Flammable Gas Transport document description : UN1950 AEROSOLS, 2.1

Proper Shipping Name (Transportation of : AEROSOLS

Dangerous Goods)

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Hazard labels (TDG)



## 14.2. Transport information/DOT

#### **Department of Transport**

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No Emergency Response Guide (ERG) Number : 126

Special transport precautions : Do not handle until all safety precautions have been read and understood.

Other information : Limited quantity (≤ 1L)

## 14.3. Air and sea transport

No additional information available

## **SECTION 15: Regulatory information**

## 15.1. National regulations

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

## 15.2. International regulations

No additional information available

## **SECTION 16: Other information**

Date of issue : 06/09/2017
Revision date : 06/09/2017

Other information : None.

Prepared by : Nexreg Compliance Inc.

www.Nexreg.com



## SDS Canada (GHS)\_NEXREG\_NEW

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