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SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier 777-5

TRIPLE SEVEN 5 GAL.

1.2 Relevant identified uses of the substance or mixture and uses

advised against

Automotive detailing

1.3 Details of the supplier of the

safety data sheet

ITW Evercoat

a division of Illinois Tool Works Inc.

1275 Round Table Drive

Dallas, TX 75247

1.4 Emergency telephone number

CHEM TEL: +1-813-248-0591

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Classified in Skin Corrosion/Irritation Category 1A

accordance to (EC) No.

1272/2008

Serious Eye Damage/Eye Irritation Category 1

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms



Signal Word Danger

Hazard Statements H314 - Causes severe skin burns and eye damage.

Precautionary Statements

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

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

protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce

vomiting.

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P363 - Wash contaminated clothing before reuse.

P405 - Store locked up.

Supplemental Hazard information (EU)

No data available

2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical Name	%	CAS#	(EC) No 1272/2008	M Factor	SCL
Sodium metasilicate	0.5 - 1.5	6834-92-0	Acute Tox. 4; H302	No data	No data
			Skin Corr. 1B; H314	available	available
			STOT SE 3; H335, H336		
Tetrasodium	0.5 - 1.5	64-02-8	Acute Tox. 4; H302	No data	No data
Ethylenediamine			Eye Dam. 1; H318	available	available
Tetraacetate			-		

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation Remove to fresh air. If breathing is difficult, have a trained individual administer

> oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately No data available

Eye Contact Immediately flush eyes with plenty of water for at least 20 minutes retracting

eyelids often. This corrosive material can cause immediate and permanent eye damage. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your

physician. Flush eye with water for 20 minutes. Get medical attention.

Skin Contact Wash with soap and water under a drench shower. Remove contaminated clothing,

launder immediately, and discard contaminated leather goods. Get medical

attention immediately. Seek medical advice if symptoms persist

Ingestion Corrosive. Do not induce vomiting! Drink one glass of water followed by milk if

available. Seek medical attention immediately and give the medical care provider

with this MSDS. No data available

Self protection of

No data available

the first aider

4.2 Most important symptoms and effects, both acute and delayed

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Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media

> fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid. Water spray Alcohol foam Dry chemical

Carbon dioxide

Unsuitable extinguishing media No data available

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards Material will not ignite or burn.

Hazardous Combustion Products Carbon dioxide, Carbon monoxide

5.3 Advice for firefighters

Fire Fighting Methods and Protection Will not burn, no special instructions available. Use

methods appropriate for surrounding materials.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For Non-emergency Personnel Non-emergency personnel should be kept clear of the area.

For emergency responders Exposure to the spilled material may be severely irritating or

toxic. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the expertise of employees in the area responding to the spill. Never exceed any

occupational exposure limits.

6.2 Environmental precautions No data available

6.3 Methods and material for containment and cleaning up

No special spill clean-up considerations. Collect and discard in regular trash. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent such as sand or vermiculite. Place in

properly labeled closed container.

6.4 Reference to other sections Refer to section 13 for disposal information.

SECTION 7 Handling and storage

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7.1 Precautions for safe handling Toxic or severely irritating material. Avoid contacting and avoid

breathing the material. Use only in a well ventilated area. No

special handling requirements

7.2 Conditions for safe storage, including any incompatibilities

No special requirements Keep from freezing,

7.3 Specific end use(s) Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH
No data available	No data available	No data available	No data available

8.2 Exposure controls

Appropriate engineering controls Local exhaust ventilation, process enclosures, or other

engineering controls are necessary when handling or using this

product to avoid overexposure.

Individual protection measures, such as personal protective equipment

Eye and face protection Wear chemical splash goggles when handling this product.

> Additionally, wear a face shield when the possibility of splashing of liquid exists. Do not wear contact lenses. Have an eve wash

station available. Wear goggles and a Face shield

Skin Protection

Hand protection No information available

Other skin protection Avoid skin contact by wearing chemically resistant gloves, an

apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely. wear chemical resistant gloves, a chemical suit, rubber boots,

and chemical safety goggles plus a face shield

Respiratory Protection Respiratory protection must be used when handling this product.

Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. A supplied air type respirator may be required. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of

a respirator. A supplied air type respiratory will be required.

Thermal hazards No data available

Environmental exposure controls No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

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AppearanceLiquidColourPurple

Odour Characteristic
Odour Threshold No data available

pH 13 Initial boiling point and boiling 100

range (°C)

Flash Point (°C)

Evaporation Rate

No data available
No data available
No data available
No data available

Upper/lower flammability or

explosive limits

Upper Flammable/Explosive

Limit, % in air

Lower Flammable/Explosive

Limit, % in air

No data available

No data available

Vapour PressureNo data availableVapour DensityNo data available

Relative Density 1.04

Solubility(ies) Not determined
Partition coefficient: n- No data available

octanol/water

Decomposition TemperatureNo data availableViscosityNo data availableExplosive propertiesNo data availableOxidizing propertiesNo data available

9.2 Other information No data available

SECTION 10 Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous

reactions

No data available

10.4 Conditions to avoidNone known.

10.5 Incompatible materials Strong oxidizing agents; Strong acids

10.6 Hazardous decomposition

products

None Known

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

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Based on available data, the classification criteria are not met.

Skin corrosion/irritation

_		
	pН	13

Classification is based on pH and the components listed in Section 3.

Serious eye damage/irritation

pH	13
----	----

Classification is based on pH and the components listed in Section 3.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity	No data available
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Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

12.2 Persistence and

degradability

No data available

12.3 Bioaccumulative

potential

No data

12.4 Mobility in soil

No data available

12.5 Results of PBT and No data available

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vPvB assessment

12.6 Other adverse

No data available

effects

12.7 Additional information

No data available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent

Spent or discarded material is non-hazardous according to

Product

environmental regulations.

Disposal Methods Dispose of in a landfill. Disposal is not likely to be regulated.

Waste Disposal Code(s) (European Waste Catalogue) W080410

SECTION 14 Transport information

Ground:

14.1 UN number: No data available 14.2 UN proper shipping name: Not Regulated 14.3 Transport hazard class(es): No data available No data available 14.4 Packing group:

Air:

14.1 UN number: No data available 14.2 UN proper shipping name: Not Regulated 14.3 Transport hazard class(es): No data available No data available 14.4 Packing group:

Water:

14.1 UN number: No data available 14.2 UN proper shipping name: Not Regulated 14.3 Transport hazard class(es): No data available 14.4 Packing group: No data available

14.5 Environmental hazards: No

14.6 Special precautions for user: No data available 14.7 Transport in bulk according

to Annex II of MARPOL and the

IBC Code:

No data available

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Chemical Name	<u>EINECS</u>	SVHC	
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Sodium metasilicate	Υ	N
Tetrasodium Ethylenediamine	Υ	N
Tetraacetate		
Sodium hydroxide	Υ	N

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations: No data available

References: No data available

Hazard phrase(s) referenced in section 3

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H318 - Causes serious eye damage.

H336 - May cause drowsiness or dizziness.

Precautionary Statements

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

P264 - Wash thoroughly after handling.

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

protection.

Response P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce

vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all

contaminated clothing. Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a

position comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P310 - Immediately call a poison center/doctor/....
P321 - Specific treatment (see on this label).
P363 - Wash contaminated clothing before reuse.

Storage P405 - Store locked up.

Disposal P501 - Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances