

# PRODUCT SAFETY DATA SHEET

## ANTI-FLYPOSTING TEXTURE COATING (PL13)

### 1. Identification of the substance or preparation and the company/undertaking

#### PRODUCT NAME

Carr's All Seasons High Build Texture (CT01ES)

#### INTENDED USE

For the exterior decoration and long life protection of virtually all common building substrates.

#### SUPPLIER

Carr's Paints, Unit 2E, Eagle Road, North Moons Moat, Redditch, B98 9HF

#### EMERGENCY TELEPHONE

01527 599 460

### 2. Composition/information of ingredients

Substances presenting a Health or Environmental hazard within the meaning of the Chemicals (Hazard Information & Packaging) Regulations 1994 as amended.

Substance name	CAS No.	EINECS No.	Range	Symbol letter	Risk phrases*
White spirit/turpentine substitute/Stoddard solvent			10-20%	Xn, N	20/21-36/37/38-51-53
Solvent Naphtha (petroleum)	101316-81-8	309-882-4	5-10%	Xn	65
Hydrodesulfurised heavy arom. propylbenzene	103-65-1	203-132-9	0-1%	Xn, Xi, N	65-37-51/53
Mesitylene	108-67-8	203-604-4	1-5%	Xi, N	37-51/53
1,2,4 trimethyl pentane; 1,3 mono-isobutyrate	95-63-6	202-436-9	1-5%	Xn, Xi, N	20-36/37/38-51/53

**Symbols key:** T+ - Very Toxic; T – Toxic; Xn – Harmful; C – Corrosive; Xi – Irritant; N – Environmental.

\* For full text of Risk Phrases, see Section 16 'Other Information'.

### 3. Hazards identification

#### RISK PHRASES

- Flammable
- Harmful by inhalation, in contact with skin and may cause lung damage if swallowed.
- Irritating to eyes, respiratory system and skin.
- Toxic to aquatic organisms - may cause long-term adverse effects in the aquatic environment

#### OTHER INFORMATION

- Inhalation of vapours from this product can cause narcosis and, with continued exposure above the OEL, possible long term effects.

### 4. First aid measures

#### GENERAL

In all cases of doubt or when symptoms persist seek medical attention. Never give anything by mouth to an unconscious person.

#### INHALATION

Remove to fresh air, keep warm and at rest. If breathing is irregular or stopped, give artificial respiration. Give nothing by mouth. If unconscious, place in recovery position and seek medical advice.

#### 4. First aid measures (cntd)

##### EYE CONTACT

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.

##### SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvents or thinners.

##### INGESTION

If accidentally swallowed, obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

#### 5. Fire fighting measures

##### EXTINGUISHING MEDIA

**Recommended:** Carbon dioxide, Dry Powder, Sand, Foam.

##### SPECIAL INSTRUCTIONS FOR FIRE FIGHTING PERSONNEL

Fire will produce dense black smoke containing hazardous products of combustion (see Section 10). Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with a water spray. Do not allow run off from fire fighting to enter drains or water courses.

#### 6. Accidental release measures

Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Sections 7 & 8. Contain and collect spillages with non-combustible absorbent materials (e.g. sand, earth) and place in suitable container for disposal in accordance with the waste regulations.

#### 8. Exposure controls/Personal protection

Do not allow to enter drains or water courses. If it does, contact the local water company immediately. In case of contamination of streams, rivers or lakes, contact the Environmental Agency. Clean preferably with a detergent, avoid use of solvents.

#### 7. Storage & handling

##### STORAGE

Observe the label precautions. Store between 5°C & 25°C in a dry well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store away from oxidising agents and strongly alkaline or acid materials. Store in accordance with the HSE Guidance note 'Storage of Flammable Liquids in Containers' HS(G) 51. The store room should be marked 'Flashpoint below 32°C' in accordance with 'The Highly Flammable Liquids and Liquefied Petroleum Gases Regulations 1972 S.I. No 917 (1972)', Sections 5 & 6.

##### HANDLING

Do not use in areas where potential sources of ignition exist. Use non-sparking tools and exclude sources of heat, sparks and flames. Keep container tightly closed. Never use pressure to empty – container is not a pressure vessel. Always keep in containers made of the same material as the supply container. Avoid skin and eye contact. For personal protection, see Section 8. Good housekeeping, regular maintenance of spray booth filters, and regular removal of waste materials will minimise risks. The accumulation of contaminated rags and dry overspray, particularly in spray booth filters may result in spontaneous combustion.

Substance name	8hr LTEL		15min STEL		Notation
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
White spirit/turpentine substitute/Stoddard solvent OELs are benzene below 0.1% w/v	100	575			OES
Propylbenzene	25	120		370	Sk, OES
Mesitylene	25	125			OES
1,2,4-trimethyl pentane; 1,3 mono-isobutyrate	25	125			OES

**Notations** = SK - Risk of absorption through skin; SEN - Respiratory Sensitiser; Bmgv - Biological Monitoring may be appropriate (see Biological Monitoring Guidance Value in EH40 Table 3). OELs are from EH40 except where marked SUP, which are assigned by the substance supplier.

### ENGINEERING MEASURES

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If extraction methods are insufficient to maintain concentrations of particulates and/or solvent vapours below relevant OELs, suitable respiratory protective equipment should be worn.

### GENERAL PROTECTION

All ppe, including rpe, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH regulations.

### RESPIRATORY PROTECTION

Air fed respiratory equipment should be worn when spraying if levels cannot be controlled below OELs and engineering methods cannot be reasonably improved.

### HAND PROTECTION

Full physical protection is best. Seek relevant advice from glove manufacturer. Barrier cream may be of help but should not be applied after exposure has occurred.

### EYE PROTECTION

Eye protection designed to protect against liquid splashes should be worn.

### SKIN PROTECTION

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

## 9. Physical & chemical properties

<b>PHYSICAL STATE</b>	Liquid
<b>FLASH POINT</b>	=> 21°C and <=55°C Method: Equilibrium Method to ISO 1516 & ISO 3680
<b>SPECIFIC GRAVITY</b>	1.371 Method: Calculation
<b>VAPOUR DENSITY</b>	HEAVIER than Air
<b>V.O.C. CONTENT</b>	0.415Kgs/lt.
<b>LOWER EXPLOSION LIMIT</b>	0.8% vol
<b>SOLUBILITY IN WATER</b>	PARTIALLY MISCIBLE

## 10. Stability & reactivity

Stable under the recommended storage & handling conditions (see Section 7). In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide, and oxides of nitrogen may be produced. Keep away from oxidising agents and strongly alkaline and acid materials to prevent the possibility of an exothermic reaction.

adverse health effects such as irritation of the mucous membrane and respiratory system and adverse effects on the renal and central nervous systems.

Symptoms include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, unconsciousness. Splashes in the eyes may cause irritation and reversible local damage.

Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

## 11. Toxicological information

There is no data available on the product itself. Exposure to organic solvent vapours may result in

## 12. Ecological information

There is no data available on the product itself. The product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters. The Air Pollution Control requirements of regulations made under the Environmental Protection Act may apply to the use of this product.

## 13. Transport information

### ROAD/RAIL

UN No.	1263
Packing Group	III
Class	3.3
Designation	PAINT

### SEA

UN No.	1263
Class	3.3
Packing Grp.<=30lts	III
Packing Grp.>30lts	III
Marine Pollutant	No
Main Risk	FLAMMABILITY
Sub Risk	NARCOSIS
Shipping Name	PAINT

### AIR

UN/IATA ID Number	1263
Class	3.3
Packing Grp.<=30lts	III
Packing Grp.>30lts	III
Main Risk	FLAMMABILITY
Sub Risk	NARCOSIS
Shipping Name	PAINT

### INTERNATIONAL ROAD/RAIL

Item Number	31C
Class	3
UN No.	1263
Packing Group	III
Main Risk	FLAMMABILITY
Sub Risk	NARCOSIS
Shipping Name	PAINT

## 14. Disposal considerations

Do not allow into drains or water courses, or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution & Environmental Protection Acts.

## 15. Regulatory information

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows:

### CLASSIFICATION

Xn – HARMFUL N – ENVIRONMENTAL

### CONTAINS

WHITE SPIRIT/TURPENTINE  
SUBSTITUTE/STODDARD SOLVENT

### RISK PHRASES

R10: Flammable  
R20/21/65: Harmful by inhalation, in contact with skin and may cause lung damage if swallowed  
R36/37/38: Irritating to eyes, respiratory system and skin.  
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

### SAFETY PHRASES

S2: Keep out of reach of children  
S13: Keep away from food, drink and animal feeding stuffs  
S23: Do not breath vapour/spray  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S28: After contact with skin, wash immediately with plenty of water.  
S43: In case of fire do not use water.  
S46: If swallowed seek medical advice immediately and show this container or label.  
S7/9: Keep container tightly closed and in a well ventilated place  
S24/25: Avoid contact with skin and eyes.  
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

## 15. Regulatory information (cntd)

### 'P' PHRASES

Do not breathe Vapour or Spray

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risks as required by other health & safety legislation. The provisions of the Health & Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

## 16. Other information

### TEXT OF ANY RISK PHRASES LISTED IN SECTION 2

R20: Harmful by inhalation

R20/21: Harmful by inhalation and in contact with skin

R36/37/38: Irritating to eyes, respiratory system and skin.

R37: Irritating to the respiratory system

R51 Toxic to aquatic organisms.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R53: May cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed

### DATE OF ORIGATION

14/10/04

### DATE OF LAST REVISION

14/10/04

The information contained in this Safety Data Sheet is provided in accordance with the requirements of the Chemicals (Hazard Information & Packaging) Regulations. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control the user is responsible for ensuring that the requirements of relevant legislation are complied with. TP-21

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Further information and relevant advice can be found in:

- The Control Of Substances Hazardous to Health Regulations 1994 (SI 1994: 3246)
- The Manual Handling Operations Regulations 1992 (SI 1992: 2793)
- Storage of Flammable Liquids in Containers. HS(G)51
- Storage of Packaged Dangerous Substances. HS(G)71
- The Environmental Protection (Duty of Care) Regulations 1992 (SI 1988: 2839)