



**SAFETY DATA SHEET**  
**TUFFIE 5 UNIVERSAL SANITISING WIPES**

**MATERIAL SAFETY DATA SHEET**

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING**

**Name:** Tuffie 5 Universal Sanitising Wipes  
Code(s): 901SW150FC, 901SW150RP, 901SW500BX, 901SW225BX

**Use:** Wipes for cleaning and disinfecting surfaces and equipment.

**Supplied By:** Vernacare  
Folds Road  
Bolton  
Lancs  
BL1 2TX  
Tel +44 (0)1204 529494  
Fax +44 (0)1204 523595

**2. HAZARD IDENTIFICATION**

This product is not classed as hazardous to health or the environment.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Wipes                      Polypropylene  
Liquid                      Contains amongst other ingredients less than 5% Cationic  
Surfactants, Amphoteric surfactants and EDTA

**4. FIRST AID MEASURES**

Eyes                      If sufficient material has entered the eyes to cause irritation, flush  
thoroughly with water for at least 15 minutes. If symptoms persist,  
seek medical advice.  
Ingestion                      If ingested, do NOT induce vomiting. Give plenty of water to drink.  
Keep at rest and seek immediate medical attention.  
Skin                      Wash hands thoroughly with water after use. If irritation persists  
seek medical advice.

**5. FIRE FIGHTING MEASURES**

General Hazard:	This product is not combustible.
Flash Point:	Not applicable
Suitable Extinguishing Media:	Dry Chemical, Foam or Carbon dioxide.
Unsuitable Extinguishing Media:	Not known
Special Fire Fighting Procedures:	Use self-contained breathing apparatus and protective clothing.
Unusual Fire and Explosion Hazards:	There are no unusual hazards. Product does not constitute any special or particular fire hazards.

## **6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions: No protective equipment is required when using this product. However, for prolonged use, or for people with sensitive skin, the use of gloves may be advisable. In all cases, your own risk assessment should be considered.

Environmental Precautions: Prevent entry into water courses.

Method for Cleaning Up: Pick up and discard towel.

## **7. HANDLING AND STORAGE**

Handling: Follow the instructions given on the product label..

Storage: Store at room temperature. Avoid extreme temperature conditions. If stored correctly, the shelf-life of the product is 2 years from impregnation.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls: General ventilation adequate

Personal Protective Equipment: No protective equipment is required when using this product, although your own risk assessments should be considered.

## **9. PHYSICAL AND CHEMICAL PROPERTIES (Not a Specification)**

Appearance:	Liquid saturated on a wipe (280mm x 250mm)
Odour:	None
Specific Gravity:	Not determined
Solubility in Water:	All impregnated components 100% soluble. Non-woven is not soluble
pH@20° C Typical Analysis: 9-10	
Volatiles:	None
Melting/Boiling Point:	Not determined
Flash Point:	Not applicable

## **10. STABILITY AND REACTIVITY**

Chemical Stability:	Stable if stored at room temperature. Wipes will dry if exposed to the atmosphere.
Materials to Avoid:	Do not mix with any other cleaning chemicals
Conditions To Avoid:	Extremes of temperature. Direct sunlight.
Hazardous Decomposition Products:	N/A
Hazardous Polymerisation:	Not determined

## **11. TOXICOLOGICAL INFORMATION**

It is not the policy of Pal International to conduct any form of animal testing. The following toxicological data therefore applies to the information we have gathered together from our raw material suppliers.

Classification:	Not classified
Eye Contact:	May cause irritation
Skin Contact:	May cause skin dryness and cracking with prolonged contact
Inhalation:	Not a likely route of exposure
Ingestion:	May cause irritation to the mouth and upper digestive tract.

## **12. ECOLOGICAL INFORMATION**

Biodegradability: The detergent components in this product are biodegradable.

Mobility: Miscible in water. Reduces water surface tension. May produce surface foam on agitation.

### **13. DISPOSAL**

Disposal should be in accordance with national and local authority regulations.

### **14. TRANSPORT INFORMATION**

This product is not classified as Dangerous Goods for transport.

### **15. REGULATORY INFORMATION**

The product is not classified as hazardous.

### **16. OTHER INFORMATION**

Hazards: All necessary information can be found in sections 2 & 15 for this product. This product is not classed as flammable as it does not support combustion.

\*All of the ingredient chemicals which come under the REACH Regulations have been pre-registered, and so appear on the ECHA website.

This data sheet was compiled using external data from our supplier's and independent laboratories. This safety data sheet contains all the necessary information to conduct a COSHH assessment. This document in its own right does NOT constitute the users own assessment of workplace risk as required by Health and safety legislation.

The information given in this safety data sheet is given in good faith and to the best of our knowledge is correct. No liability is accepted for any loss or damage arising directly from the use of the company's products or from the use of the information given in this safety data sheet, In particular, financial or economical loss unless required by law.

Issue Date: 14<sup>th</sup> December 2010

Issue No: 4

Date of last revision: 1st February 2013