


# SAFETY DATA SHEET

<b>1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY</b>				
Company: Unilever Japan K.K. Address: (head office) 2-1-1 KAMIMEGURO, MEGUROKU, TOKYO, JAPAN Department: Communication Tel: +81-3-5723-2213 Fax: +81-3-3719-4409	PRODUCT NAME: <h2 style="margin: 0;">DOMESTOS Pipe Pro</h2>		ISSUE DATE: 06/June/2017 REVISED DATE: / /	
PHYSICAL FORM: Liquid	PRODUCT TYPE: Hygienic cleaner for pipe on kitchen, bathroom & sink		CONTAINER(S): Bottle - Plastic	
<b>2. COMPOSITION/INFORMATION ON INGREDIENTS</b>			<u>Occupational Exposure Limit</u>	
<u>NAME</u>	<u>RANGE</u>	<u>HAZARD</u>	<u>STEL</u>	<u>TWA</u>
CHLORINE BASED BLEACH	About 5%	Corrosive		
SODIUM HYDROXIDE	About 2%	Corrosive		
SURFACTANT	About 1.3%	Irritant		
STEL - Short Term Exposure Level. TWA - 8hrs Time Weighted Average. OELs are UK standard, expressed as mg/m <sup>3</sup> . They are Occupational Exposure Standards, unless marked *, which indicate Maximum Exposure Level.				
<b>3. HAZARDS IDENTIFICATION: Irritant to skin and eyes.</b>				
<div style="display: flex; align-items: center;">  <div style="text-align: center;"> <p style="margin: 0; color: blue; font-weight: bold; font-size: 1.2em;">危険</p> <p style="margin: 0; color: blue; font-size: 0.8em;">重篤な皮膚の薬傷・ 眼の損傷</p> <p style="margin: 0; color: blue; font-size: 0.8em;">JSDA-GHS</p> </div> </div>				
<b>4. FIRST-AID MEASURES</b>				
EYE:	WASH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER AND OBTAIN MEDICAL ATTENTION.			
SKIN:	Wash skin thoroughly with water.			
INGESTION:	Remove material from mouth. Drink 1 or 2 glasses of water (or milk) and obtain medical attention.			
INHALATION:	REMOVE FROM SOURCE OF EXPOSURE AND OBTAIN MEDICAL ATTENTION WITHOUT DELAY.			
EQUIPMENT AT WORK PLACE:	Eye and skin washing facilities.			
<b>5. FIRE-FIGHTING MEASURES</b>				
FLAMMABILITY: Not flammable				
SUITABLE EXTINGUISHERS: Any can be used. Large amount of water are effective.	EXPLOSIVE HAZARDS: None known.			
EXTINGUISHERS NOT TO BE USED: Carbon dioxide gas and Acidic powder fire extinguisher.				
SPECIAL PROTECTIVE EQUIPMENT: Breathing apparatus should be worn when tackling fires involving this product.	HAZARDOUS COMBUSTION PRODUCTS: Toxic and irritant fumes may be given off when heated to decomposition.			

<b>PRODUCT NAME:</b> Domestos Pipe Pro	
<b>6. ACCIDENTAL RELEASE MEASURES</b>	
PERSONAL PROTECTION	Wear adequate eye protection and gloves.
SPILLAGE CLEAN-UP	Observe local legislation. Absorb large spillages with inert material (eg sand) and collect into suitable, labelled containers for disposal at an approved site. Wash residues and small spillages away to drain with water.
<b>7. HANDLING AND STORAGE</b>	
HANDLING	Avoid eye and skin contact. Prevent any mist formation. Do not mix with acidic materials as this will cause rapid evolution of chlorine gas.
STORAGE	Store in the original, closed containers under dry, well-ventilated conditions. Keep away from acids. Avoid extremes of temperature. Do not overtighten cap.
<b>8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:</b> Protective goggles and gloves.	
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
APPEARANCE: Liquid	
SOLUBILITY IN WATER: Soluble	BOILING POINT °C: Not applicable
pH: > 13	FLASH POINT °C: Not applicable
VISCOSITY AT 25°C: 300-500 mPa · s	DENSITY: 1.0 – 1.1
<b>10. STABILITY AND REACTIVITY:</b> Contact with acid causes rapid evolution of chlorine gas.	
<b>11. TOXICOLOGICAL INFORMATION</b>	
EYE:	Causes irritation.
SKIN:	Can cause irritation.
INGESTION:	Causes irritation.
INHALATION:	Causes irritation, and may cause bronchospasm in chlorine sensitive individuals.
<b>12. ECOLOGICAL INFORMATION:</b> To safeguard the environment, this product breaks down rapidly to common salt, oxygen and other harmless substances.	
<b>13. DISPOSAL CONSIDERATIONS</b>	
CONTENTS:	Observe relevant legislation. Treat large spillage as special waste.
EMPTY CONTAINERS:	Observe relevant legislation. Suitable for incineration.
<b>14. TRANSPORT INFORMATION</b>	
UN NUMBER AND PACKAGING GROUP: UN NUMBER 1791, UN class 8, Packing group 3	
<b>15. REGULATORY INFORMATION</b>	
R36/38	Irritating to eyes and skin.
S2	Keep out of reach of children.
S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46	If swallowed seek medical advice immediately and show this container or label.
S50	Do not mix with acids or other cleaners as this could give rise to dangerous fumes (Chlorine).
<b>16. OTHER INFORMATION</b>	
If swallowed drink one or two glasses of milk or water, seek medical advice immediately and show this container or label. Keep in a cool place and store bottle upright. Do not overtighten cap.	