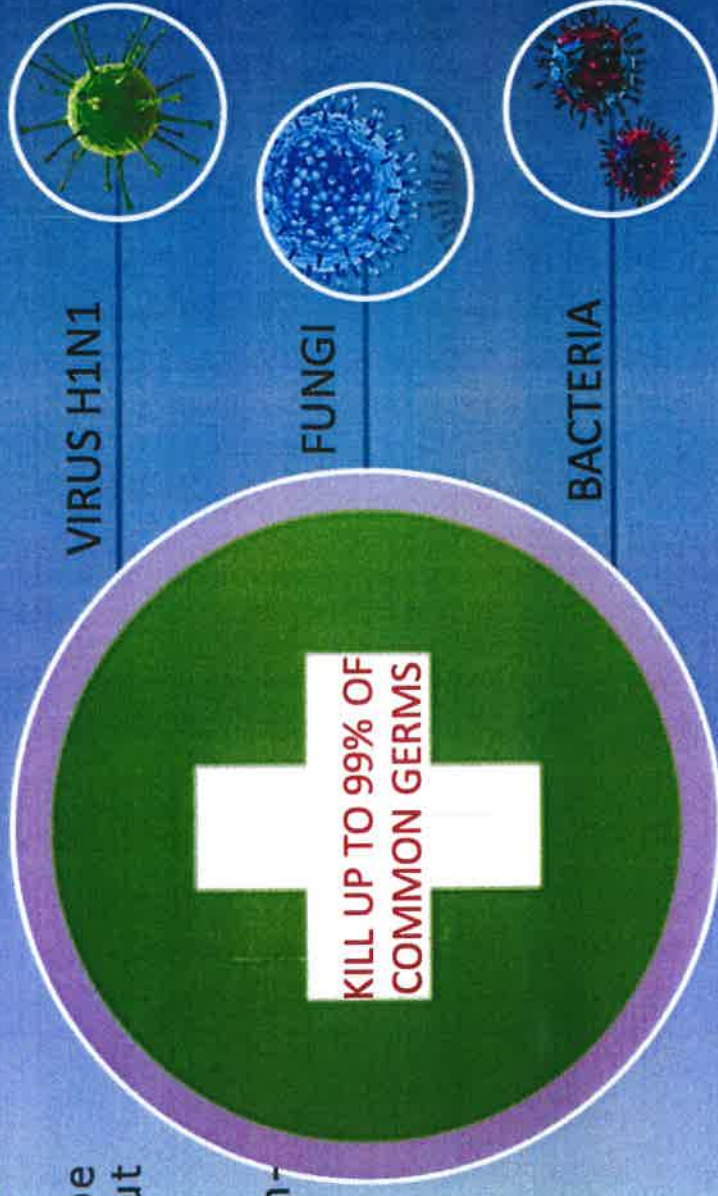


SMILE ANTIBACTERIAL

Drug facts

- SMILE Hand wipes kill up to 99% of germs and remove dirt
- Smile are formulated to be tough on dirt and germs, but gentle on skin.
- They are ideal for quick clean-ups after contact with germs.



Help keep your family healthy and clean when soap & water are not available.

Пр РИ ВС 01.02-2015-5		
Manufacturer: KPD Ltd.		
Material Safety Data Sheet		
Product Name:	MSDS Approval Date: 24.04.19	page 1 from 5
SMILE Antibacterial wet wipes with D-pantenol		

Section 1: Chemical Products and Company Identification	
Product Name:	SMILE Antibacterial wet wipes with D-pantenol
Chemical Name:	N/A
	MSDS prepared by Manufacturer
	Manufacturer: KPD Ltd.
	Ukraine 52005, Dnepropetrovsk region, Slobozhanske town, 27 Teplichnaya Str.
Product Use:	hygienic skin care
Information Contacts:	0800 300 139 /+380 67 544 72 14

Section 2: Composition and Information on Ingredients							
Cmical formula contains	CAS #	EINECS #	INCI Name	MAK	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/ OSHA	%
The lotion - tonic for impregnation of nonwoven fabric made by mechanical mixing of ingredients at room temperature							
1,2 Propylene glycol	57-55- 6	200-338-0	Propylene Glycol	7,0 mm/m3	14,0 ppm	N/E	0,1
Glycerol	56-81-5	200289-5	Glycerin	10,0 mm/m3	20,0 ppm	N/E	0,5
Polyoxyethylene hydrogenated castor oil	61788-85-0	-	PEG-40 Hydrogenated Castor Oil	-	-	N/E	0,55
Alkyl(C12-16)	68432-85-1	270-325-2	Benzalkonium chlorid	-	-	N/E	0,08

П/р ПИ BC 01.02-2015-5				
Manufacturer: KPD Ltd.				
Material Safety Data Sheet				
Product Name:	SMILE Antibacterial wet wipes with D-pantenol			page 2 from 5
dimethylbenzyl ammonium chloride				
Alkylamido propyl betaine	61789-40-0	-	Cocamidopropyl betain	N/E 0,05
Vitamin complex	7695-91-2 / 58-95-7; 66170-10-3; 79-81-2; 81-13-0 / 16485-10-2	231-710-0 / 200-405-4; 425-180-1; 201-228-5; 201-327-3 / 240-540-6	Tocopheryl acetate; Sodium ascorbyl phosphate; Retinyl palmitate; Panthenol	N/E 0,005
Bronopol	52-51-7	-	2-Bromo-2-Nitropropane-1,3-Diol	N/E 0,024
Ethyl-4-Hydroxybenzoate	120-47-8	-	Ethylparaben	N/E 0,045
Cetrimonium Bromide	57-09-0	-	Cetrimonium Bromide	N/E 0,015
1-(2-methoxypropoxy) propan-2-ol	34590-94-8	-	PPG-2 Methyl Ether	N/E 0,18
2-hydroxypropane-1,2,3-tricarboxylic acid	77-92-9	-	Citric acid	N/E 0,01
Water	7732-18-5	231-791-2	Aqua	N/E Up to 100
Parfume composition Mintolino 0809614	-	-	Parfume composition Mintolino 0809614	N/E 0,2

Пп ПИ BC 01.02-2015-5			
Manufacturer: KPD Ltd.			
Material Safety Data Sheet			
Product Name:	SMILE Antibacterial wet wipes with D-pantenol		MSDS Approval Date: 24.04.19
			page 3 from 5

Parfume composition - Mintolino 0809614.						
Chemical formula contains	CAS #	EINECS #	INCI Name	MAK	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/ OSHA %
HEXYL CINNAMAL	101-86-0	202-983-3	HEXYL CINNAMAL	-	-	0,003
D-LIMONENE	5989-27-5	227-813-5	LIMONENE	-	-	0,003178
3. The presence of nanoparticle						
There are no nano-materials among the ingredients.						

4. Possible adverse effects	
No possible adverse effects are fixed.	
5. Fire prevention measures	
The substances to be used for firefighting: carbon dioxide, substances for dry firefighting, water sprayed via sprinkler system, alcohol foam	
Contaminated water used for firefighting is to be sanitized according to the corresponding normative regulation	
6. Handling and storage	
During use, keep the packaging tightly closed to prevent drying wipes	
7. Physical and chemical properties	
Appearance	Evenly moistened non-woven material
Flavor	Corresponds to the flavor of the product mentioned above Mintolino 0809614.
pH	3,5 – 8,0
Mass concentration of water and	50,0

Пp ПИ BC 01.02-2015-5		
Manufacturer: KPD Ltd.		
Material Safety Data Sheet		
Product Name:	SMILE Antibacterial wet wipes with D-pantenol	MSDS Approval Date: 24.04.19
		page 5 from 5

The data of the each specific material safety data sheet refer only to the specific described product hereby and to the hygienic skin care sphere of use

Chief innovation product engineer

Olha Chernenko

Chief technologist

Alla Dombrovska

ПР РІ ВС 01.02-2015-5			
Manufacturer: KPD Ltd.			
Material Safety Data Sheet			
Product Name:	SMILE Antibacterial wet wipes with D-pantenol	MSDS Approval Date: 24.04.19	page 4 from 5
volatile substances, %, not less			
8. Stability and reactivity			
SMILE Antibacterial wet wipes with D-pantenol are stable within the shelf life – 2 years from the date of the manufacture – provided the storage conditions described in the Technical Conditions of Ukraine TU U 17.2 - 31911363-023:2013 are observed Possible products of decomposition are not known			
9. Toxicological and microbiological testing			
<i>The standard safety analysis results show that the product is safe while used in the declared sphere of application and comply with the requirements of the current sanitary legislation of Ukraine</i> <i>Index of the irritant action on skin – 0</i> <i>Index of sensibilizing action - 0</i>			
SMILE Antibacterial wet wipes with D-pantenol do not contain specific pathogenic microorganisms. The quantity of the non-pathogenic microorganisms correspond to the regulations of the Ukrainian State Sanitary Rules and Regulations ДСанПІІН 2.29.027			
10. Environment protection			
The product does not harm the environment. The impregnation lotion of the wet wipes is biodegradable. The product is not toxic for the water inhabitants.			
11. Utilization			
When utilizing the product it is necessary comply with all indispensable conditions that prevent any risks to the human health.			
12. Transportation			
The transportation of the wet wipes can be made by different transport means according to the rules of the transportation of the goods on each of them			
13. Statute information			
The data of the material safety data sheet are based on the today's knowledge and experience and refer to the safety of the product.			