



# SPRAY NOZZLES FOR INDUSTRIAL APPLICATIONS



**INDUSTRIAL TANK  
WASHING HEADS**  
INFORMATIVE BROCHURE

# TANK WASHING HEADS

Choose the best solution for cleaning your tanks

SERIES	CONNECTIONS	MATERIALS	FLOW RATE RANGE (lpm)	OPERATING PRESSURE (bar)	MAX WETTING RADIUS (m)	COVERAGE SPRAY PATTERNS
<b>UBT</b>	threaded (1")	316L s.s.	88,0 ÷ 162	4,0 / 10,0	11,0	360°
<b>UBA</b>	threaded (3/4" or 1-1/2")	316L s.s. PTFE	50,0 ÷ 273	3,0 / 10,0	5,0	360° DOWN 270° DOWN 180°
<b>UBE</b>	threaded (1/2")	316L s.s. PVDF	12,9 ÷ 43,1	2,0 / 16,0	8,0	360°
<b>UBD S</b>	threaded (3/8")	316L s.s.	29,0 ÷ 88,0	2,0 / 10,0	3,0	360°
<b>UBB</b>	threaded (1/2" ÷ 3")	PTFE	21,5 ÷ 1486	1,5 / 3,5	4,0	360° 180° UP
<b>UBC</b>	threaded (3/8" ÷ 1-1/4"), clip-on, welded	316L s.s.	8,16 ÷ 458	2,0 / 7,0	3,2	360° 270° UP
<b>UBD</b>	threaded (1/4" ÷ 1-1/2")	316L s.s. Hastelloy C22	29,0 ÷ 321	2,0 / 7,0	4,8	360° 180° UP
<b>UBD A</b>	threaded (1/4" ÷ 1-1/2")	PTFE PEEK PTFE + 25% grafite	28,6 ÷ 296	2,0 / 6,0	3,0	360° 180° UP
<b>UBF</b>	threaded (1/2")	316L s.s.	20,0 ÷ 76,0	2,0 / 12,0	1,5	100° 270° LAT
<b>UBF A</b>	threaded (1/2")	316L s.s. PVDF, PTFE Hastelloy C22	20,0 ÷ 28,8	2,0 / 4,0	2,5	360° DOWN 270° DOWN 180°
<b>UBF S</b>	threaded (1/8")	316L s.s. PTFE	4,50 ÷ 6,40	2,0 / 4,0	0,8	270° DOWN
<b>UBX</b>	threaded (1/4" ÷ 3/4")	316L s.s. PTFE PEEK	16,3 ÷ 99,0	2,0 / 6,0	3,5	360° 270° UP
<b>UA3</b>	clip-on	316L s.s.	31,6 ÷ 183	1,0 / 2,5	3,5	360° 180° 270° UP UP
<b>UAB</b>	threaded (1/2")	303 s.s. 316L s.s.	18,0 ÷ 187	2,0 / 5,0	3,5	240° DOWN
<b>UAC</b>	threaded (1/8" ÷ 1-1/4"), clip-on, welded	316L s.s. Hastelloy C267 Titanium Gr2	14,0 ÷ 1412	1,0 / 2,5	3,5	360° 180° 270° 100° UP UP LAT
<b>CH</b>	threaded (3/4" ÷ 2")	303 s.s. 316L s.s. Ottone	26,0 ÷ 480	1,0 / 10,0	8,0	360° DOWN 200°

# RESUMING TABLE

Cleaning map: a classification of cleaning problems based on soil type and cleaning chemical use

**A** MORE PERSISTING SOILING  
GEAR CONTROLLED TYPE

**B** HEAVY SOILING  
CONTROLLED ROTATION

**C** LIGHT AND MEDIUM SOILING  
FREE SPINNING TYPE



UBT



UBA

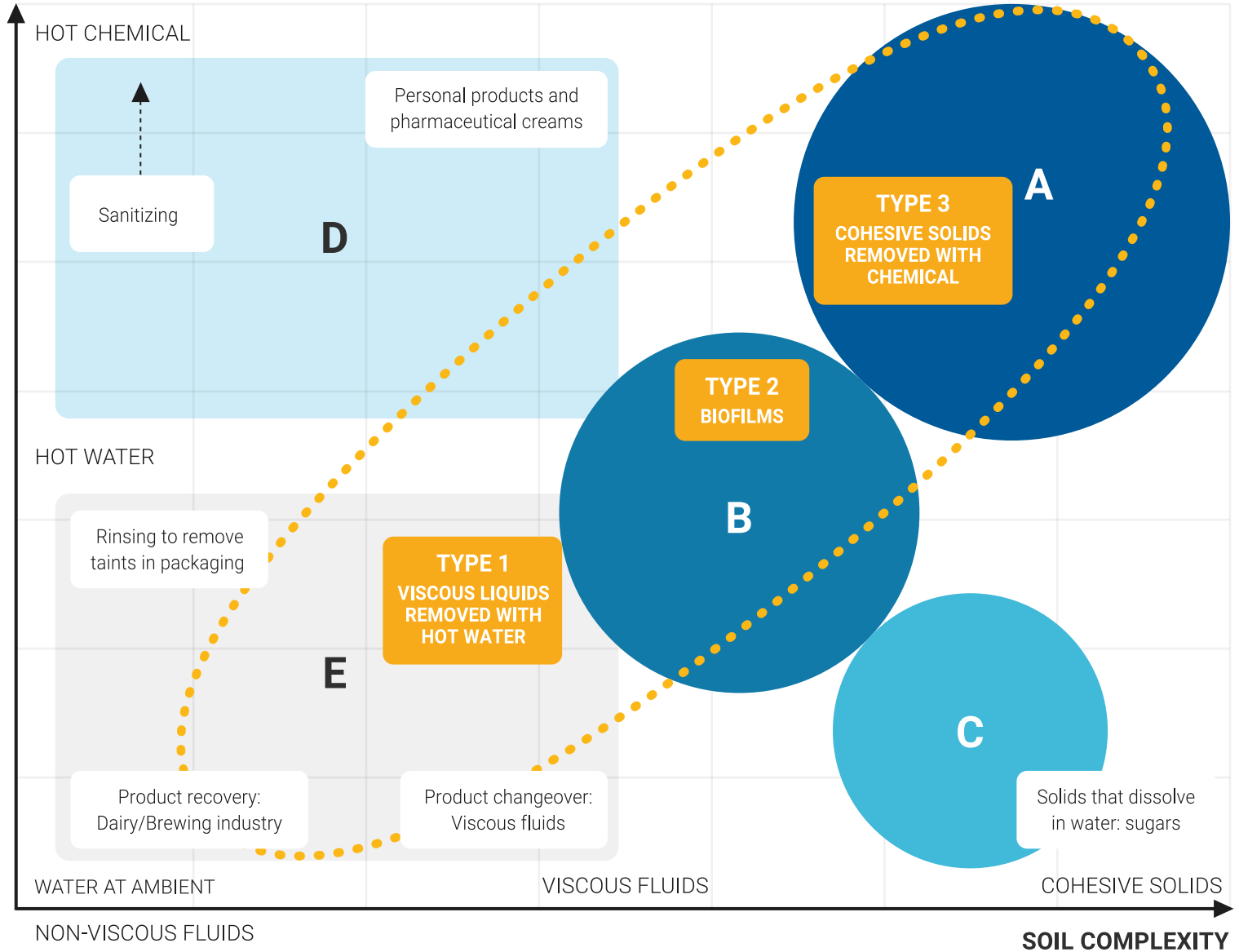


UBE



UBD S

## TYPE OF CLEANING FLUID



**D** RINSING AND REMOVAL OF LIGHT SOILING  
FREE SPINNING TYPE

**E** RINSING OF TANKS  
STATIC TYPE



UBB



UBC



UBD



UBD A



UBF



UBF A



UBF S



UBX



UA3



UAB



UAC



CH

# A GLOBAL PRESENCE ALL OVER THE WORLD.



## HEADQUARTERS:

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