

PRODUCT INFORMATION SHEET

Qualitative Fit Testing (QLFT) requires the use of equipment specified in BS ISO 16975-3 and relies on a wearer's taste response to a bitter or sweet tasting test solution to determine whether or not a facepiece provides an adequate fit. If QLFT is carried out correctly then any test solution detected by the wearer can be assumed to have come from face seal leakage, indicating a poor fit.

SACCHARIN SENSITIVITY SOLUTION

Product identifier	Saccharin #1 Sensitivity Solution
Product identification numbers	Saccharin - Sen A (2040-11K)

SACCHARIN TEST SOLUTION

Product identifier	Saccharin #2 Test Solution
Product identification numbers	Saccharin - Test B (2040-12K)

BITREX™ SENSITIVITY SOLUTION

Product identifier	Bitrex™ Sensitivity Solution
Product identification numbers	Sen A (2041-11K)

BITREX™ SENSITIVITY SOLUTION

Product identifier	Bitrex™ Sensitivity Solution
Product identification numbers	Sen A (2041-11K)



Material safety data sheets available upon request.

COMPOSITION/INFORMATION ON INGREDIENTS

	Ingredient	CAS No.	EU Inventory	% by Wt.	Classification
Saccharin Sensitivity Solution	Water	7732-18-5	EINECS 231-791-2	99.2	
	Sodium Saccharin Dihydrate	6155-57-3	EINECS 204-886-1	0.8	
Saccharin Test Solution	Water	7732-18-5	EINECS 231-791-2		
	Sodium Saccharin Dihydrate	6155-57-3	EINECS 204-886-1		
Bitrex™ Sensitivity Solution	Water	7732-18-5	95	Water	
	Sodium Chloride	7647-14-5	EINECS 231-598-3	4.98	
	Denatonium Benzoate	3734-33-6	EINECS 223-095-2	< 0.02	Xn: R20, R22, (Johnson Matthey / Macfarlan Smith) Xi: R41, R36, R38, R52/53 (Johnson Matthey / Macfarlan Smith) Acute Tox. 4, H302 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412 (Johnson Matthey / Macfarlan Smith)
Bitrex™ Fit Test Solution	Water	7732-18-5	95	Water	
	Sodium Chloride	7647-14-5	EINECS 231-598-3	4.8	
	Denatonium Benzoate	3734-33-6	EINECS 223-095-2	< 0.2	Xn: R20, R22, (Johnson Matthey / Macfarlan Smith) Xi: R41, R36, R38, R52/53 (Johnson Matthey / Macfarlan Smith) Acute Tox. 4, H302 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412 (Johnson Matthey / Macfarlan Smith)