

Approvals for alternative pretreatment products

	A - Nr	Country	Producer	System	Approved since
(1)	A - 1	DE	Chemetall GmbH (Surface Treatment), Frankfurt a/M	GARDOBOND X 4723	1996-12-16
	A - 2	DE	Henkel KGaA, Düsseldorf	ALODINE 4830 / 4831	1996-12-16
(2)	A - 3	DE	Henkel KGaA, Düsseldorf	ALODINE 400	1996-12-16
	A - 4	ES	Procoat Tecnologias, SL, Rubi	BRUGAL 9TP-AS	1996-12-16
(3)	A - 10	ES	Estudios del Aluminio y Superficies SL, Lleida	BULCOAT 33	1998-12-14
(4)	A - 12	DE	Henkel KGaA, Düsseldorf	ALODINE 4852	2003-01-09
(5)	A - 13	ES	Alvarez - Schaer, S.A. (ALSAN), Paterna (Valencia)	EcoAl - 20	2003-01-09
	A - 14	DE	Alufinish GmbH & Co. KG, Andernach	ENVIROX A (Alfipas 740 / Alfipas 741)	2003-01-09
	A - 15	DE	Alufinish GmbH & Co. KG, Andernach	ENVIROX S (Alfipas 745 / Alfipas 746)	2003-01-09
	A - 17	DE	Haug Chemie GmbH, Sinsheim	ESKAPHOR H 4070/4071	2003-02-24
	A - 18	DE	Alufinish GmbH & Co. KG, Andernach	ALFICOAT 770/771	2003-02-24
(8)	A - 19	DE	Alufinish GmbH & Co. KG, Andernach	ENVIROX NR (Alficoat 748 / Alficoat 748/3)	2003-02-24
(12)	A - 20	DE	NABU-Oberflächentechnik GmbH	NABUTAN STI/310	2003-05-15
	A - 21	NL	AD Chemicals, Heijningen	PRECOAT	2003-05-23
	A - 22	IT	Condoroil Chemical Italy	GREENCOAT AL 2002	2003-07-18
(11)	A - 24	DE	Chemetall GmbH (Surface Treatment), Frankfurt a/M	Gardobond X 4707 / CHEMAL Non-Chrome B.K.-3990	2003-09-08
(9)	A - 26	ES	SIDASA, Barcelona	NAIFIX AL SC INCOLOR	2004-03-15
	A - 27	DE	Foster Chemicals GmbH	FAV 10 (Chela Clean T5-H)	2004-04-05
	A - 28	DE	Foster Chemicals GmbH	FAV 10 (FAV SPF)	2004-04-05
(9)	A - 29	ES	SIDASA, Barcelona	NAIFIX AL SC AMARILLO	2004-06-11
(9)	A - 30	ES	SIDASA, Barcelona	NAIFIX AL SC gris	2004-06-11
	A - 31	IT	Mac Dermid - S. Martino di Trecate (NO)	IRIDITE NR2-I	2004-08-27
	A - 32	ES	Estudios del Aluminio y Superficies SL, Lleida	BULCOAT 2000	2005-04-04
	A - 33	ES	Estudios del Aluminio y Superficies SL, Lleida	STARCOAT	2005-04-04
	A - 34	ES	Proquimia, S.A., VIC (Barcelona)	CONVERCOAT ZR 70	2005-04-05
	A - 35	NL	Kluthe Benelux BV, Alphen a/d Rijn	DECORRDAL AL 240 A (no rinse)	2005-05-10
	A - 36	NL	Kluthe Benelux BV, Alphen a/d Rijn	DECORRDAL AL 230 + AL 270 OR	2005-05-10
	A - 38	IT	Italteco, Modena (MO)	ALUGOLD	2005-05-31
	A - 39	SA	German Metal Surface Treatment Chemicals Co. (SUGEST)	DURAPASS 714 A/B	2005-07-25
	A - 40	DE	SurTec Deutschland GmbH	SurTec 650 chromitAL TCP	2005-11-03
	A - 41	DE	Henkel KGaA, Düsseldorf	Alodine 4880-81	2005-11-03
	A - 42	DE	SurTec Deutschland GmbH	SurTec 651 chromitAL	2005-11-03
(6)	A - 43	ES	Alvarez - Schaer, S.A. (ALSAN), Paterna (Valencia)	EcoAl - Golden	2005-11-24
(7)	A - 45	IT	Mac Dermid - S. Martino di Trecate (NO)	IRIDITE EXD	2006-06-06
(11)	A - 46	DE	Chemetall GmbH (Surface Treatment), Frankfurt a/M	Gardobond X 4747 / CHEMAL Non-Chrome B.K.-3995	2006-09-05
	A - 47	DE	BASF Aktiengesellschaft, Ludwigshafen	Lugalvan* FDC	2006-12-28
	A - 48	DE	DOK-Chemie GmbH, Kierspe	Eupass 9602002	2007-09-12
	A - 49	DE	Henkel KGaA, Düsseldorf	Alodine 5200	2007-12-18
(10)	A - 50	UAE	SurTec Middle East LLC., Sharjah - United Arab Emirates	BULCOAT 33	2008-03-10
	A - 52	ES	Alvarez - Schaer, S.A. (ALSAN), Paterna (Valencia)	Eco Tri - 07	2008-03-10
	A - 53	DE	Henkel KGaA, Düsseldorf	ALODINE 5992	2008-10-07
	A - 54	IT	Aluservice S.r.l., Lainate (MI)	ALS-75	2008-12-31
	A - 55	IT	Aluservice S.r.l., Lainate (MI)	ALS-75 NC	2008-12-31
	A - 56	IT	Aluservice S.r.l., Lainate (MI)	ALS-78	2008-12-31

(1) previous trade name : PYRENE 7-77 (Brent Europe Ltd.)

(2) previous trade name : NOVACOAT 400 (Novamax Technologies)

(3) previously produced by Quimicoat Internacional, S.L., Alcoletge (Lleida)

(4) previous trade name : ALODINE 4850

(5) previous trade name : ALUDIP-20

(6) previous trade name : ALUDIP GOLDEN

(7) previous trade name : IRIDITE NCP

(8) previous trade name : ENVIROX NR (Alficoat 748)

(9) previously produced by Naisurfas Ibérica S.A.

(10) previously produced by LC Systeme M.E LLC

(11) extended trade name since October 2008

(12) trade name until 31.12.2008 : NABUTAN STI/310 // Bulk ECLPS 2101