

NSF International / Nonfood Compounds Registration Program

July 24, 2018

Mrs. Marlies Schiebenes Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-16 Baden-Württemberg 74650 Künzelsau Germany

RE: 0893574050_0893574250_FLANGE SEALANT, ORANGE

Category Code: P1

NSF Registration No.151995

Dear Mrs. Marlies Schiebenes:

NSF has processed the application for Registration of **0893574050_FLANGE SEALANT**, **ORANGE** to the *NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds* (2017), which are available upon request by contacting NonFood@nsf.org. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriato uso, ingrodient and labeling review.

This product is acceptable for use as a flange sealant (P1), in and around food processing areas. The product must only be used in such a manner as to ensure it will have neither direct nor indirect contact with food or potable water. Before using this compound, food products and packaging materials must be removed from the area or carefully protected. This compound must be used in a manner so that all odors associated with the compound are dissipated before food products or packaging materials are re-exposed in the area. Use must also be consistent with the manufacturer's directions and warnings.

NSF Registration of this product is current when the NSF Registration Mark and Category Code appear on the NSF-approved product label, and the Registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (www.nsfwhitebook.org).

NSF Listing of all Registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF website, at www.nsfwhitebook.org. Changes in formulation or label, without the prior written consent of NSF, will void Registration, and will supersede the on-line listing. Please contact your NSF Project Manager or nonfood@nsf.org if you have any questions or concerns pertaining to this letter.

Sincerely,

Carolyn Gillilland

NSF NonFood Compound Registration Program

Company No: N11503

Carolyn Gellillers)



Product declaration

Gen. information:	
Supplier:	Adolf Würth GmbH & Co. KG Reinhold-Würth-Straße 12-17 74653 Künzelsau
Article information:	
Article description:	Flange sealant medium strength
Würth art. No.:	0893 574 050; 0893 574 250
Equipment) EU Directive 2011/65/I	of Hazardous Substances)/ WEEE (Waste of Electrical and Electronic EU, the German Electrical and Electronic Equipment Act (ElektroG), the German Electrical and Electronic erdinance (ElektroStoffV) and all previous versions apply.
Yes No Contains heavy Yes No	metals ains lead (Pb) >0.1% ains mercury (Hg) >0.1% ains cadmium (Cd) >0.1% ains chromium VI (Cr(VI)) >0.1% cominated biphenyls (PBB) >0.1% cominated diphenyl ethers (PBDE) >0.1% ates >0.1% ates >0.1%
Conto	ains benzyl butyl phthalate (BBP) >0.1% sins dibutyl phthalate (DBP) >0.1% sins diisobutyl phthalate (DIBP) >0.1% sins diisodecyl phthalate (DIDP) >0.1% sins diisononyl phthalate (DINP) >0.1%
REACH SVHC (Sub	stances of Very High Concern)
	stances of Very High Concern as defined by the REACH Regulation (Registration, Evaluation,
Authorization and Restric Yes No	tion of Chemicals) and its previous versions apply.
	nces of the REACH candidate list (if yes, specify in Other confirmations)



ODS (ozone de	epleting substances)	
The Montreal Proto	col on Substances that Deplete the Ozone Layer and its amendments apply.	
Yes No		
Contains CFCs		
oontains l	halons	
Yes No		
	contains other fully halogenated CFCs	
	contains carbon tetrachloride	
	contains 1, 1, 1-trichloroethane (methyl chloroform)	
	contains hydrochlorofluorocarbons	
	contains hydrobromofluorocarbons	
	contains methyl bromide	
	contains bromochloromethane	
PIWS (paint-w	etting impairment substances)	
Note: This confirma	tion only applies if the product is used properly. It was only inquired whether no paint-wetting impairment	
	ed during manufacturing of the product. The presence of analytically detectable traces of the above	
	res, which have possibly been introduced into the product via the raw materials, auxiliaries and additives,	
	d. We recommend a preliminary test before use.	
Yes No	i. We recommend a premininary less before use.	
	PIWS (paint-wetting impairment substances)	
Yes No	Tro (pain rolling impainted 3000 areas)	
	contains silicone	
VOCs (volatile	organic compounds)	
EU Directives 2004	/42/EC and 2010/75/EU apply.	
Yes No		
contains s	olvents. If yes, which ones: Ethylene glycol, Cumene	
	other VOCs. If yes, which ones:Polyethyleneglycol-200-dimethacrylate,	
a,a-Dimethylben	zylhydroperoxide	
MOSH/MOAH	(amended by POSH/PAO)	
	I saturated hydrocarbons; MOAH: mineral oil aromatic hydrocarbons; POSH: polyolefin oligomeric saturated	
hydrocarbons; PAO		
	Drug Administration) Rule 21 CFR 178.3570, studies of the European Food Safety Authority (EFSA), studies	
	ute for Risk Assessment (BfR) and all previous versions apply.	
Yes No		
	t has an NSF H1 approval (if no, move on to the next item, if yes, please continue)	
Yes No		
	contains MOSH (POSH/PAO can also be detected) of the following content:	
	contains MOAH of the following content:	
GMO (genetico	ally modified organism)	
_	/2003 and its previous versions apply.	
Yes No	2000 and no provided totalent apply.	
	genetically modified organisms	



Allergens

Annex II to EU Directive 1169/2011, FALCPA (Food Allergen Labeling and Consumer Protection Act), EC Regulation 1223/2009 on cosmetics and all previous versions apply.

Yes No	contains cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridized strains, and products thereof,		
except:	5 0 , , , , , , , , , , , , , , , , , ,		
•	a) wheat-based glucose syrups including dextrose*;		
	b) wheat-based maltodextrins*;		
	c) glucose syrups based on barley;		
	d) cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin.		
	contains crustaceans and products thereof.		
	contains eggs and products thereof;		
	contains fish and products thereof, except:		
	a) fish gelatine used as carrier for vitamin or carotenoid preparations;		
	b) fish gelatine or isinglass used as fining agent in beer and wine.		
	contains peanuts and products thereof.		
	contains soybeans and products thereof, except.		
	a) fully refined soybean oil and fat*		
	b) natural mixed tocopherols (E306), natural D-alpha tocopherol, natural D-alpha tocopherol acetate, and natural D-		
	alpha tocopherol succinate from soybean sources;		
	c) vegetable oils derived from phytosterols and phytosterol esters from soybean sources;		
	d) plant stanol esters produced from vegetable oil sterols from soybean sources.		
	contains milk and products thereof (including lactose), except:		
	a) whey used for making alcoholic distillates including ethyl alcohol of agricultural origin;		
	b) lactitol.		
	contains nuts, namely: almonds (Amygdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashews		
(Anacardiu	m occidentale), pecan nuts (Carya illinoinensis (Wangenh.) K. Koch), Brazil nuts (Bertholletia excelsa), pistachio nuts (Pistacia		
	rdamia or Queensland nuts (<i>Macadamia ternifolia</i>), and products thereof, except for nuts used for making alcoholic distillates		
including et	hyl alcohol of agricultural origin.		
	contains celery and products thereof.		
	contains mustard and products thereof.		
	contains sesame seeds and products thereof.		
	contains sulphur dioxide and sulphites at concentrations of more than 10mg/liter in terms of the total SO ₃ which are to be		
	or products as proposed ready for consumption or as reconstituted according to the instructions of the manufacturers.		
	contains lupins and products thereof.		
	contains molluscs and products thereof.		
* And the products thereof, in so far as the process that they have undergone is not likely to increase the level of allergenicity assessed by EFSA for the relevant			
product from which they originated.			
	contains latex components		
Yes No			
	he product has an approval as a cosmetic (if no, move on to the next item, if yes, please continue)		
Ϋ́	es No		
F	contains substances from Annex II to EC Regulation 1223/2009		
L	contains substances from Annex III to EC Regulation 1223/2009 above the threshold limits		
BSE/TSE			
The Official Journal of the European Union EMEA/410/01 Rev. 3, March 2011, and its previous versions apply.			
Yes No	and the provided the series of		
	contains substances of animal origin		



Other substances

Yes	No	
	\boxtimes	contains polychlorinated dibenzodioxins and dibenzofurans PCDD/PCDF
	\boxtimes	contains polycyclic aromatic hydrocarbons (PAHs)
	\boxtimes	contains substances containing pentachlorophenol (PCP)
\boxtimes		contains plasticizers (if yes, specify in Other confirmations)
	\boxtimes	contains substances containing PVC
	\boxtimes	contains substances containing asbestos
	\boxtimes	contains substances/resins containing resin acid
	\boxtimes	contains substances containing or releasing formaldehyde
	\boxtimes	contains azo dye
	\boxtimes	contains AOXs
	\boxtimes	contains dimethyl fumarate (DMF)
	\boxtimes	contains alkylphenol ethoxylates (APEO)
\boxtimes		contains acids (If yes, specify in Other confirmations)
	\boxtimes	contains alkalis (if yes, specify in Other confirmations)
	\boxtimes	contains flame retardants
	\boxtimes	contains bisphenols
	\boxtimes	contains nanoparticles (size: 1-100nm)
	\boxtimes	contains quaternary ammonium cation (quats)
	\bowtie	contains chlorinated paraffins

Other confirmations / remarks: [e.g. health-relevant DIN standards, IOS-mat, NSF certification, etc. // enclose document if available)

- 3,6,9-Trioaundecamethylenbis(2-ethylhexanoate)
- 1-Hydroxyethan-1,1'-Diphosphonic acid, Phosphoric acid

This document was created electronically on 01.03.2022 and is valid without signature.

הרבנות דק"ק ברלין גרמניה Rabbinat der JGzB Deutschland Kaschrut Komitee ועד הכשרות

Rabbiner Yitshak Ehrenberg Rabbiner der Jüdischen Gemeinde zu Berlin

הרב יצחק ארנברג הרב ואב"ד דק"ק ברליז

> "ב תמוז תשפ"ג 01.07.2023

תעודת כשרות

הנני לאשר בזה כי בדקתי את הרכיבים ותהליך היצור והאריזה של המוצרים: חומרי ניקוי וגריזים לתעשיית המזון כמפורט ברשימת המוצרים המצורפת לתעודה זו

המיוצדים ע"י חברת **וורט** ב קונצעלזאו, גרמניה ואין הם מכיליח, וגח איות האים המגע עם שוח חומרים לא כשרים בעת הייצור והאריזה.

לפיכך המוצרים הנ״ל **כשרים פרווה** לכל ימות השנה כולל ימי חג הפסח. תעודה זו בתוקף עד ליום כ״ד סיון תשפ״ד (30.06.2024)

Kosher-Certificate

I hereby certify that I inspected the ingredients, production and packing process of:

See enclosed product sheet

produced by Würth GmbH & Co KG in Künzelsau, Germany and I found that they do not contain, nor come in contact with any non-kosher substances in the course of production and packing.

They are therefore Kosher Parve for the whole year including for the Passover days.

This certificate is valid until June 30th, 2024.

הרב יצחק ארנברג Rabbiner Y. Ehrenberg

Passauer Str. 4, 10789 Berlin Tel: + 49 (0) 30 211 22 73, Fax: + 49 (0) 30 214 777 22 rabbi.ehrenberg@gmail.com

הרבנות דק"ק ברלין גרמניה Rabbinat der JGzB Deutschland Kaschrut Komitee ועד הכשרות

Rabbiner Yitshak Ehrenberg Rabbiner der Jüdischen Gemeinde zu Berlin

הרב יצחק ארנברג הרב ואב"ד דק"ק ברלין

Product List

0890 107 Power cleaner for assembly	0893 237 102 SMP adhesive sealant
0890 107 05 Power cleaner for assembly	0893 237 130 SMP adhesive sealant, XTREME
0890 109 6 Cleaning fluid multiclean	0893 237 160 SMD adhesive sealant, XTREME
0890 900 90 Universal cleaning cloth	0893 237 160 SMP adhesive sealant, METALLIC 0893 225 0 adhesive scalant, glass clear
0893 056 Multi plus maintenance oil	0893 270 025 High strength assets
0893 107 001 Foodstuffs lubricant LMS-Fluid	0893 270 025 High-strength screw retainer 0893 270 050 High-strength screw retainer
0893 107 002 Multi-purpose grease III	0893 270 250 High-strength screw retainer
0893 107 402 Multi-purpose grease III	0893 243 025 Medium-strength screw retainer
0893 107 502 Multi purpose grease III	0893 243 050 Medium-strength screw retainer
0893 107 252 Multi-purpose grease III	0893 243 250 Medium-strength screw retainer
0893 107 003 Multi-purpose grease IV	0893 603 025 High-strength bearing lock
0893 107 403 Multi-purpose grease IV	0893 603 050 High-strength bearing lock
0893 107 503 Multi-purpose grease IV	0893 603 250 High-strength bearing lock
0893 107 253 Multi-purpose grease IV	0893 573 050 Surface sealant, green
0893 107 006 LMS Liquid Premium	0893 573 250 Surface sealant, green
0893 107 1 Food safe lubricating oil	0893 574 050 Surface sealant, orange
0893 107 6 Foodstuffs HHS	0893 574 250 Surface sealant, orange
0893 121 0 Stainless steel care oil	0893 577 050 Medium-strength pipe sealant
0893 121 1 Metal restorer	0893 511 050 Low-strength pipe sealant with PTFE
0893 121 2 Stainless steel power cleaner	0893 511 250 Low-strength pipe sealant with PTFE
0893 123 HSP 1400	0893 09 Super-fast glue
0893 130 400 Rust remover Rost Off Special	0893 090 Super-fast glue
0893 550 000 Slide Wax	0893 090 0 Super-fast glue
0893 140 Industry cleaner	0893 090 030 Super-fast glue
0893 140 05 Industry cleaner	0893 093 090 Super-fast glue 2C
0893 221 000 Silicone spray, silicone fluid	0893 093 091 Super-fast glue 2C
0892 550 1-4 Silicone Acetate, food grade	0893 056 000 Multi Plus
0893 351 000 - 022 Natural stone sealant 4 in 1	0893 106 202 HHS 6000 Plus
0893 235 1-3 Bond + Seal Power	0893 106 203 HHS 2000 Plus
0893 237 100 SMP adhesive sealant	0893 106 204 HHS 200 Plus
0893 237 101 SMP adhesive sealant	
0893 556 050 Sealing Compound MULTI medium stren	gth

