

**Annex 2 to the Contract pursuant to RAL-UZ 148  
Blue Angel Eco-Label for „Leather“**

**Please use this  
form !**

**Declaration by the Supplier of Semi-Finished Products  
(e.g. wet blue, wet white)**

Manufacturer of the Semi-Finished Products:

Production Facility:  
(address):

Rating of the Leather Working Group:

As supplier of the following company (tannery):

**1. Base Materials:**

Raw cattle hides/skins	(t/a)
Raw calf/goat hides/skins	(t/a)
Raw pig hides/skins	(t/a)
Raw sheep hides/skins	(t/a)
Other (please specify)	(t/a)

The following semi-finished products<sup>1</sup> were **supplied** during the year<sup>2</sup>  
/ during the period from to :

Semi-finished cattle leather	(t/a)
Semi-finished calf/goat leather	(t/a)
Semi-finished pig leather	(t/a)
Semi-finished sheep leather	(t/a)
Other (please specify)	(t/a)

Processing stage upon delivery:  
(e.g. up to wet/blue/wet white, up to pickling)

<sup>1</sup> Please complete one Annex for each semi-finished product.  
<sup>2</sup> If possible, the figures should refer to the past year or to the past 12 months.

**Declaration:** The raw hides and skins come from farm animals (i.e. cattle, calf, goat, sheep, pig) which are primarily kept for milk and/or meat production. We **do not use** hides and skins of wildlife and endangered species. In addition, attention is paid to an ethical origin and aspects of animal protection in accordance with Protocol 6.0 of the Leather Working Group.

We use raw material from European slaughterhouses - verified using a procedure following Regulation (EC) 853/2004. The accompanying documents according to Commission Regulation (EC) No 1243/2007 of 24 October 2007 amending Annex III to Regulation (EC) No 853/2004 as well as Commission Implementing Regulation (EU) No 1097/2012 will be presented if so requested by RAL gGmbH.

We use raw material from non-European slaughterhouses - verified using the verification/traceability procedure within the meaning of Protocol 6.0 of the Leather Working Group (effective from January 2015, Section 4 "Raw material traceability"). Both the applicant and all suppliers of semi-finished products must be rated "Grade A" for traceability by the Leather Working Group ( $\geq 90\%$  traceability).

Traceability grade of the supplier: Grade

## 2. Use of Water

### Declaration:

The water consumption for the above-mentioned processing was:  $\text{m}^3/\text{t}$

The information is to be supported by appropriate documents to be attached to the declaration.

## 3. Wastewater

The wastewater from leather production processes must not exceed the following limits for **direct discharge** into a water body:

- COD of 200 mg/l or at least a 95% reduction compared with the average monthly inflow
- 10 mg/l of ammonia nitrogen
- 0.5 mg/l of AOX
- value of 2 for toxicity to fish eggs ( $G_{\text{EI}}$ )
- BOD < 25 mg/l
- 2 mg/l of sulfide in the sulfide-containing sub-stream (wastewater from soaking, liming and deliming processes, each including rinsing) and
- 1 mg/l of total chromium in the chromium-containing sub-stream (wastewater from tanning, including sampling as well as from post-tanning operations).

The wastewater from leather production processes shall not exceed the following limits for **indirect discharge** (prior to discharge into a municipal or central wastewater treatment plant):

- 2 mg/l of sulfide in the sulfide-containing sub-stream (wastewater from soaking, liming and deliming processes, each including rinsing) and
- 1 mg/l of total chromium in the chromium-containing sub-stream (wastewater from tanning, including samming as well as from post-tanning operations).

The concentrations of sulfide and chromium can be measured in the full stream before discharge into a water body (direct discharge) or into a municipal or central wastewater treatment plant (indirect discharge). If so, the mixing ratio of the sub-streams is to be reported in order to allow a back calculation.

The following test methods shall be used to do so:

- Chemical oxygen demand (COD): ISO 6060 or DIN 38409-41 or DIN-ISO 15705
- AOX (chloride content < 5 g/l): DIN EN ISO 9562 or
- AOX (chloride content > 5 g/l): DIN 38409-22
- Biological oxygen demand (BOD): DIN EN 1899
- Sulfide: DIN 38405-27 or ISO 10530
- Chromium: ISO 9174 or DIN EN 1233 or EN ISO 11885
- Ammonia nitrogen: DIN EN ISO 11732
- Toxicity to fish eggs: DIN EN ISO 15088

#### Declaration:

Attached hereto are a confirmation from the supervisory authority verifying compliance with the requirements as well as test reports pursuant to Annex 25 to the German Wastewater Ordinance or equivalent international test reports.

We are **direct dischargers**

The discharge values of the wastewater treatment plant are checked at least once every six months.

We are **indirect dischargers**

Attached hereto is a permit (for municipal sewage treatment plants) or the conditions of contract (for central wastewater treatment plants) evidencing that the discharge is permitted and that the municipal wastewater treatment plant meets at least the requirements of 91/271/EEC.

#### 4. Exclusion of Substances

Leather products must not contain, as constituents<sup>3</sup>, any substances with the following characteristics:

1. Substances that have been identified as substances of very high concern under Regulation (EC) No 1906/2006 (REACH) and have been included in the list (so-called

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<sup>3</sup> Constituents are substances or preparations added to the product or intermediate in order to achieve or influence certain product properties as well as those required as chemical decomposition products to achieve the product properties. This does not include, for example, minimised residual monomers.

"Candidate List") set up in accordance with REACH, Article 59 (1). The Candidate List as amended at the time of application shall be applicable.<sup>4</sup>

2. Substances<sup>5</sup> that have been classified in the following hazard categories in accordance with Regulation (EC) 1272/2008<sup>6</sup> or meet the criteria for such classification<sup>7</sup>:
  - acutely toxic of category Acute Tox. 1 or Acute Tox. 2
  - carcinogenic of category Carc. 1A, Carc. 1B
  - germ cell mutagenic of category Muta. 1A, Muta. 1B
  - reprotoxic (toxic to reproduction) of category Repr. 1A, Repr. 1B
  - toxic to specific target organs of category STOT SE 1, STOT SE 2, STOT RE 1 or RE 2
  - hazardous to the aquatic environment of category Aquatic Acute 1, Aquatic Chronic 1 or Aquatic Chronic 2
  - damaging to the ozone layer of category Ozone 1
3. Substances classified in TRGS 905<sup>8</sup> as:
  - carcinogenic (K1, K2)
  - mutagenic (M1, M2)
  - reprotoxic (R<sub>F</sub>1, R<sub>F</sub>2, R<sub>E</sub>1, R<sub>E</sub>2)

The H-Statements corresponding to the hazard categories can be seen from Appendix 2.

#### Declaration:

Attached hereto is a list of all process chemicals (Annex 3) and their manufacturers. Current Material Safety Data Sheets according to Regulation (EC) 1907/2006 are attached in English and German for all process chemicals. RAL gGmbH shall be informed immediately by presentation of the Material Safety Data Sheets about any changes in the process chemicals (elimination / addition / modification of composition).

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<sup>4</sup> For the Candidate List, as amended, please go to: [REACH-Kandidatenliste](#).

<sup>5</sup> Substances with additional hazardous properties (CMR substances of Category 2, among others) are not excluded here but reduced by the emission evaluation in accordance with the AgBB scheme (see para. 3.5.3).

<sup>6</sup> Regulation (EC) No 1272/2008 - short: CLP Regulation (Classification, Labelling and Packaging) which entered into force on 20 January 2009 replaces the previous Directives 67/548/EEC (Dangerous Substances Directive) and 1999/45/EC (Dangerous Preparations Directive). Thus, substances were classified, labelled and packed until December 1, 2010 according to Directive 67/548/EEC while mixtures (formerly preparations) were (and still are until June 1, 2015) classified, labelled and packed according to Directive 1999/45/EC. After these dates the GHS Regulation shall be applied to both substances and mixtures. Until June 1, 2015, substances shall be classified and labelled according to both the hitherto and the new legislation.

<sup>7</sup> The list of harmonised classification and labelling of hazardous substances is included in Part 3 of Annex VI to the CLP Regulation. Moreover, a comprehensive classification and labelling inventory is publicly accessible via the website of the European Chemicals Agency ECHA which also includes all manufacturer-provided self-classifications of hazardous substances: [ECHA Einstufungs- und Kennzeichnungsverzeichnis](#) and other substance lists, such as SIN, ETUC, EDCs, etc.

<sup>8</sup> TRGS 905, 905 (Technical Rules for Hazardous Substances 905) – List of carcinogenic, mutagenic or reprotoxic substances of the Committee on Hazardous Substances (AGS): [TRGS 905](#). The TRGS 905, as amended at the time of application, shall be applicable (last amended in May 2008 – as per January 2014). The TRGS lists those CMR substances where no harmonised classification exists so far or where the Committee on Hazardous Substances arrives at a different classification. The total CMR list of the statutory accident insurance may also be used as a tool: [CMR-Gesamtliste](#) (Combined list of CMR substances according to CLP Regulation and TRGS 905).

## 5. Preservatives

Notwithstanding paragraph 3 (Exclusion of Substances) preservatives shall fall under Appendix 1 to RAL-UZ148 (edition of March 2015). Chemical preservation for the transportation and storage of raw hides and tanned semi-finished products (wet blue, wet white) is to be avoided whenever possible.

**Declaration:** the following preservatives are used for the transportation and storage of raw hides and tanned semi-finished products (wet blue, wet white):

	Biocidal Product	Alternative Designation	EC No	CAS No
	<b>4-chloro-3-methylphenol</b>	chlorocresol	200-431-6	59-50-7
	<b>2-octyl-2H-isothiazol-3-one</b>	N-octyl-isothiazolinon, OIT	247-761-7	26530-20-1
	<b>o-phenylphenol</b>	biphenyl-2-ol	201-993-5	90-43-7
	<b>(benzothiazol-2-ylthio)methyl thiocyanate</b>	2-(thiocyanomethyl-thio)benzthiazol, TCMTB	244-445-0	21564-17-0

We do **not** use any other preservatives.

Place:

Date:

Authorized signature