

Instruction leaflet for delivery of waste for the silo

Disposal facility: HTI Hamburg - Delivery conditions

The below is to communicate to you our delivery conditions for the acceptance of waste at

HTI Hamburg (Silo)

in order to ensure delivery processes are simple and rapid.

The delivery form is laid out in a binding manner in the offer or certificate of disposal/notification and is oriented by the properties, composition and quantity of waste, as well as the technical capabilities of the plant. It is thus imperative that it be complied with.

The waste must correspond in its entirety to the information provided to us (safety data sheets, descriptions, photos, analyses, etc.). Deviations may be invoiced with costs. Further rights remain reserved

If deviations from the delivery form are unavoidable, please urgently get in touch with your sales contact before delivery. For all other questions on waste disposal, our sales contacts are also available to you.

Delivery is to be made to AVG Hamburg

Delivery dates are to be reported in advance to the scheduling department:

Phone: 0049 - 40 - 733 51-0 Email: Disposition@avg-hamburg.de

Fax: 0049 - 40 - 732 51 64

Delivery times (incl. unloading time)	Mo – Th	from 7:00 a.m. to 5:00 p.m.
	Fr	from 7:00 a.m. to 2:00 p.m.

If our sales contacts have sent you an “approval number” for special waste, this must be given on registration or in the registration form and entered on the accompanying certificate in the box “free for notes” or with notifications on the M/T form.

In addition, our General terms and conditions (version of: 01.06.2022) and the leaflets in the version valid on the date of delivery apply (the documents can be found on our website www.indaver.de under “Service”). If necessary, you can always request documents to be sent.

1. Definition

Waste for the silo, as per this leaflet, is rod-like, granulated or dusty residues such as activated charcoal/coke waste from industry, commerce, collection and hazardous waste collection. Other silo-suitable residues can be accepted in individual cases. Please contact us in this regard.

2. Delivery form

Silo vehicle

3. Criteria for waste for the silo

General conditions of acceptance:

- Consistency: Solid and dry, meaning the material can be conveyed pneumatically with nitrogen
- Delivery temperature: < 60 °C
- Grain size: < 6 mm
- Bulk density: 0.2 to max. 0.8 kg/dm³
- The delivery must be free from glowing embers

Basic chemical qualities

If not otherwise agreed in the offer/certificate of disposal, the following basic qualities apply (parameters not listed must be queried separately):

● Chlorine:	< 2	Wt.%
● Bromine:	< 0.2	Wt.%
● Iodine:	< 0.01	Wt.%
● Fluorine:	< 0.1	Wt.%
● Sulphur:	< 1	Wt.%
● Phosphorus:	< 1	Wt.%
● Mercury:	< 50	mg/kg
● Arsenic, cadmium, thallium (total):	< 100	mg/kg
● Heavy metals (total): (Ni, Cu, Te, Se, Sb, Be, Pb, Cr, Sn, V)	< 0.5	Wt.%
● Zinc:	< 1	Wt.%
● Molybdenum:	< 500	mg/kg
● Sodium/potassium/lithium/magnesium (total):	< 5	Wt.%
● Org. Silicium:	< 0.3	Wt.%
● PCB and PCT (to DIN):	< 10	mg/kg

Special details:

The delivery of waste/materials containing the following substances/with the following properties requires our express approval (regardless of the above basic qualities):

- highly odorous or malodorous waste/substances
- Waste/materials classified as poisonous on skin contact or inhalation (H311, H331 as per the CLP Regulation)
- Waste/substances classified under the CLP Regulation as carcinogenic (H350, H350i), mutagenic (H360, H360D, H360F, H360FD), toxic for reproduction (H340) or toxic to the target organ (H370; H372)
- Dioxin-containing waste
- Waste subject to the POP Regulation
- Waste subject to other legal requirements (e.g. CWC, narcotics law, regulation on animals-by products)
- Note: At AVG we work with ABEK masks. Please get in touch if a different airway protection filter is needed for your waste.

4. Excluded substances

Waste containing the following cannot generally be accepted:

- Waste/substances that are reactive, pyrophoric, gas-emitting, reactive with water, oxidising, self-igniting, self-heating, self-decomposing (including ADR classes 4.2, 4.3, 5.1 and 5.2 e.g. chlorates/chlorites, org. inorg. peroxides, nitrates/nitrites, permanganates, azides, isocyanates, carbides, hydrides, phosphides, metal alkyls, red/white phosphorus etc.)
- Ultrapure metals and their mixtures
- Waste that is classified as life-threatening (H300, H310; H330 according to the CLP-regulation)
- Building rubble, concrete, stones, etc.
- Asbestos
- Infectious waste and germ carriers
- Waste corrosive to metals
- Impurities or extraneous materials such as metal components, screws, wire, pieces of plastic etc.