



International Material Data System

May 28, 2026

IMDS Production rollout planned for June 3, 2026

Preliminary IMDS Release 15.3.1 Information, v1.0

This document contains information about the enhancements available for testing on IMDS Model Office Next.

Modification log

Revision	Date	Description
1.0	May 28, 2026	First released version

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Functional Changes

1. Re-enabling "rest" portion for main constituents in metals

IMDS Model Office Next rollout: May 29, 2026

IMDS Connect relevance: no

In Release 15.2 (January 21, 2026), the option to define a substance portion as "rest" was disabled for substances listed on GADSL or flagged as SVHC.

Following the GADSL update in March 2026, several metallic elements commonly declared as "rest" (e.g. iron and aluminum) were added to the GADSL. This change impacted material declarations.

To address this issue, the use of "rest" has been re-enabled for the main constituents of metal materials (classifications 1–4), in accordance with SC90 material composition checks.

The following rules apply:

Classification	"Rest" allowed for
1 Steel and iron materials	
1.1 Steels / cast steel / sintered steel	Iron (7439-89-6)
1.1.1 unalloyed, low alloyed	Iron (7439-89-6)
1.1.2 highly alloyed	Iron (7439-89-6)
1.2 Cast iron	Iron (7439-89-6)
1.2.1 Cast iron with lamellar graphite / tempered cast iron	Iron (7439-89-6)
1.2.2 Cast iron with nodular graphite / vermicular cast iron	Iron (7439-89-6)
1.2.3 Highly alloyed cast iron	Iron (7439-89-6)
2 Light alloys, cast and wrought alloys	
2.1 Aluminium and aluminium alloys	Group "Chk: Aluminium"
2.1.1 Cast aluminium alloys	Group "Chk: Aluminium"
2.1.2 Wrought aluminium alloys	Group "Chk: Aluminium"
2.2 Magnesium and magnesium alloys	Magnesium (7439-95-4)
2.2.1 Cast magnesium alloys	Magnesium (7439-95-4)
2.2.2 Wrought magnesium alloys	Magnesium (7439-95-4)
2.3 Titanium and titanium alloys	Titanium (7440-32-6)



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Classification	"Rest" allowed for
3 Heavy metals, cast and wrought alloys	
3.1 Copper (e.g. copper amounts in cable harnesses)	Copper (7440-50-8)
3.2 Copper alloys	Copper (7440-50-8)
3.3 Zinc alloys	Group "Chk: Zinc"
3.4 Nickel alloys	Nickel (7440-02-0)
3.5 Lead	Group "Lead or its compounds"
4 Special metals	
4.1 Platinum / rhodium	Group "Chk: Platinum/Rhodium"
4.2 Other special metals	Group "Chk: Sp. metals w/o Fe,Al,Mg,Ti,Cu,Zn,Ni,Pb,Pt,Rh"

Note: Not all of the substances listed above are currently included in the GADSL or flagged as SVHC. For these substances, there is no change in behavior.

However, if any of these substances are added to GADSL or become SVHCs in the future, the use of "rest" will continue to be permitted for their portion when used as a main constituent in a material.



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Check Changes

1. Re-enabling "rest" portion for main constituents in metals

IMDS Model Office Next rollout: May 29, 2026

IMDS Connect relevance: no

In accordance with the change described above, the check that previously generated an error message in editable materials when "rest" was selected for a substance listed on GADSL or flagged as SVHC has been updated.

The check now ignores main constituents in metal materials.

For these substances in materials with the relevant classifications (see table above), no check result is generated.